OFFICE MANAGEMENT *and Equipment*

AUGUST 1948

Purchasing Guide

ISSUE

Treasurer
Controller
Office Manager
Purchasing Agent

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"THE WORLD'S FOREMOST LINE OF METAL DESKS"

FOR
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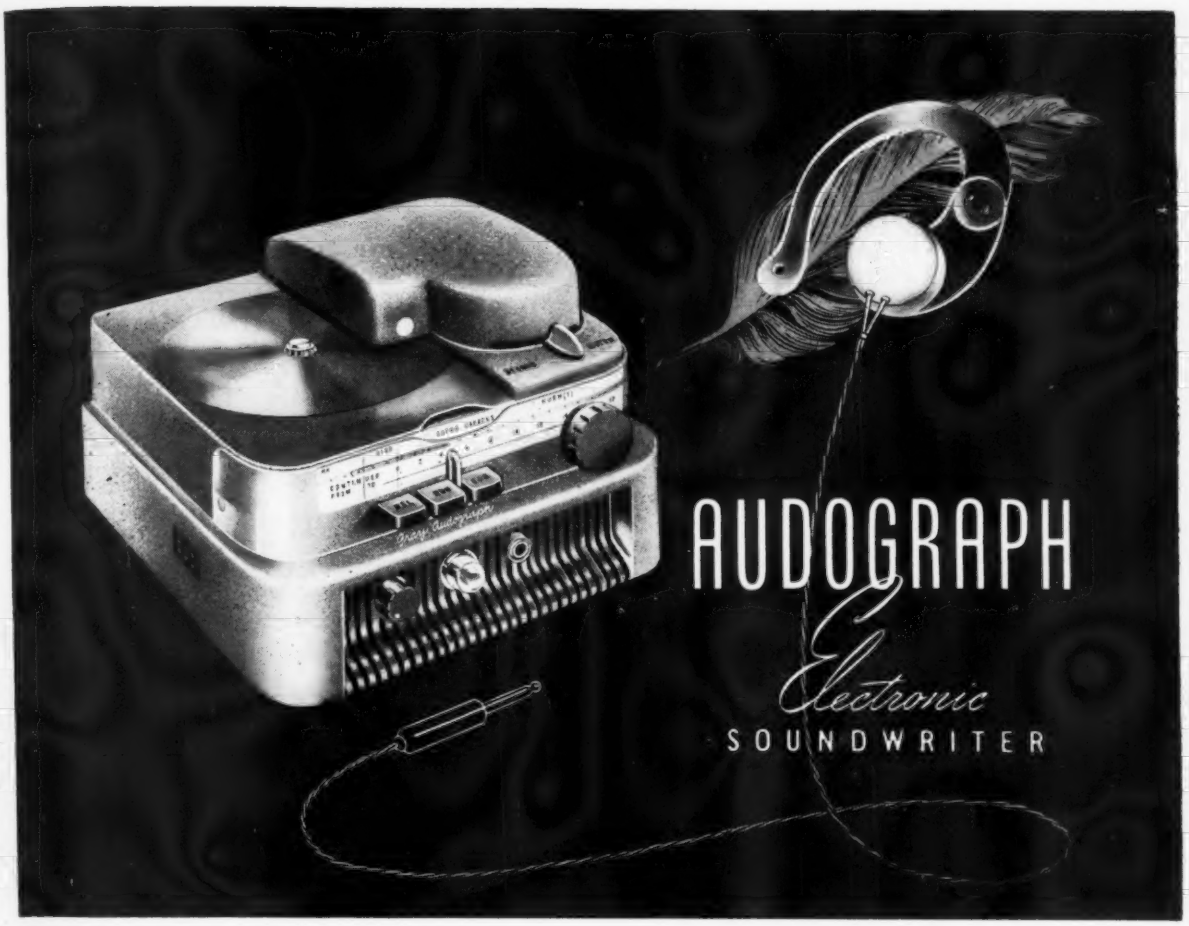

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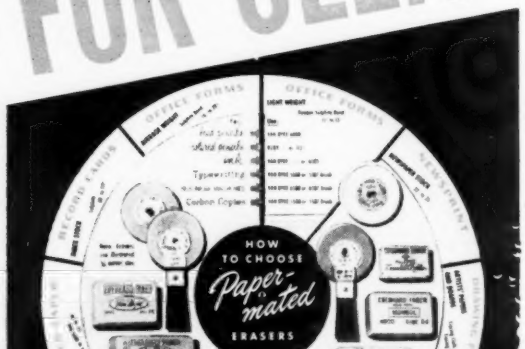

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AUGUST 1948

Volume 9 No. 8

OFFICE MANAGEMENT and Equipment

Featuring **OFFICE PURCHASING, EQUIPMENT, METHODS AND PERSONNEL**

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Sampling the mail

● ONE of the clearest mirrors of what the office is doing, or not doing, is its correspondence, and top management lost a most valuable source of awareness of what is going on when the typewriter replaced the pen, and the volume of mail made it impossible in any large office for the big boss to know personally the content and the tone of all the letters.

Today knowledge of what is in incoming and outgoing mail is commonly left to the heads of the various departments. But many a top executive still cannot rid himself of a feeling that he should be more intimately in touch with what the office writes and has written to it. He knows that nothing of vital importance will be kept from him, but the ghost of some long-dead predecessor who did read everything nudges him, and his conscience begins to prick.

We knew one top man who insisted that, before filing, every letter and the carbon of every reply be passed up to him.

This arrangement lasted less than a week. What killed it was not the physical impossibility of keeping abreast of the flow of paper but his realization that if he did find any letters that should not have been written, there was little he could do about them. They had already been mailed.

Instead of worrying about what is past, the really smart boss will have a random sampling out of every incoming mail brought to him, to get some idea of the problems which are being presented to the office to solve, and will now and then follow up on a few, to see how the office solves them!

FACT NO. 1 FOR GREATER FILING EFFICIENCY

NEW, IMPROVED Browne-Morse EXTENSION SLIDE

Below: An end view of the new extension slide showing the rib formation which further reinforces the slide and reduces friction to the very minimum.

Greater filing efficiency — always a feature of Browne-Morse Steel Files — is never more evident than in the new and improved files which today offer greater values than any other file on the market.

Free, easy drawer action is a major reason why Browne-Morse Files lighten the filing job. Drawers slide smoothly on newly designed extension slides equipped with eight heavy duty rollers and two floating rollers per drawer. This ingenious combination of rollers insures smooth drawer action free from binding. The solid one-piece construction slide supports the heaviest load with ease.

These are just a few of the many features which make Browne-Morse Files the "Buy" for any business office. Back of their construction lies over 38 years of experience in manufacturing better steel filing equipment, desks and filing supplies. Write now for full facts.

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Get the quick facts on Browne-Morse Steel Files — write for Bulletin 5000. Lists features and specifications plus a complete table of sizes.

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But when you use *translucent* paper or cards you completely eliminate these three expenses. Your work can be reproduced—in whole or part—in just 25 seconds, whenever needed.

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Company_____

Address_____

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Trained eyes and hands have an ally in the Dazor *Floating* Lamp, whether they're teamed in the accounting department, at a high-speed machine or across an executive desk. By *floating* the light to the best position for seeing, the user completely controls intensity and position. And a finger-tip touch *changes* either, each time the job requirements change.

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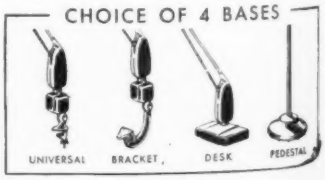
MOVES FREELY INTO ANY POSITION AND STAYS PUT — *WITHOUT LOCKING*

CHOICE OF 4 BASES



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you MINIMIZE *your greatest* *single* *office expense*

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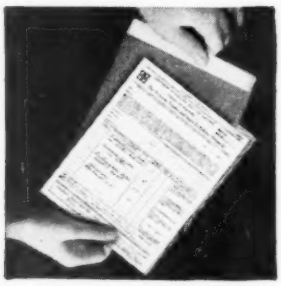
Consider: your biggest outlay is for wages—for work hours. And where are most of those hours spent? *On paper work.* On writing, distributing, copying, filing, checking *business forms.* By simplifying and speeding up each of these many operations, Uarco business forms cut the cost of paper work to an absolute minimum. Ask your Uarco Representative to prove it. He will make a complete survey of your business forms needs and recommend needed improvements at no cost or obligation whatever.



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for instance . . . *with Uarco E-Z-Outs, one writing produces every copy the job requires. No carbon mess . . . carbons are already interleaved. Copies are held neatly together for later additions—then detached with one simple operation. E-Z-Outs are only one of many Uarco business forms serving every business, large or small.*

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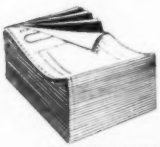
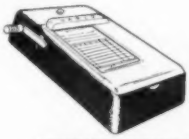
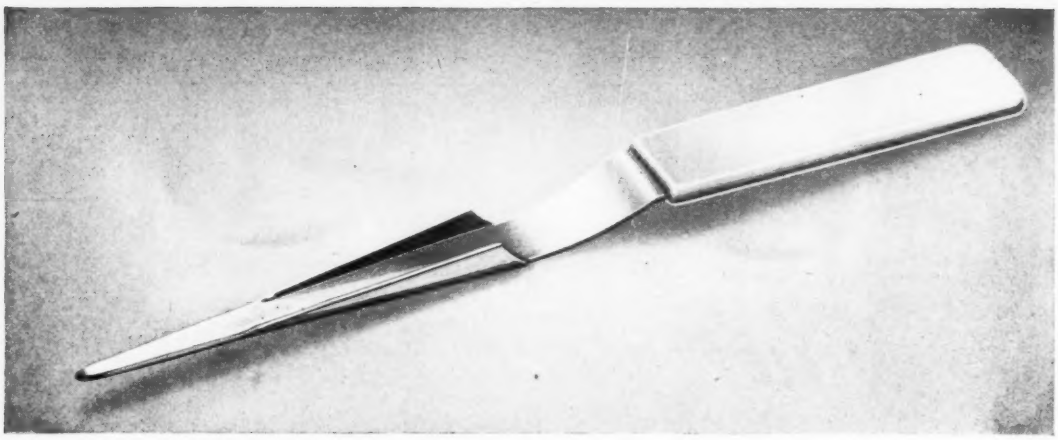


CONTINUOUS-STRIP FORMS
FOR TYPEWRITTEN AND BUSINESS MACHINE RECORDS



AUTOGRAPHIC REGISTERS
AND REGISTER FORMS



The *Hotchkiss* Staple Remover and Letter Opener

Needed on every office desk. The Natural way to unfasten stapled papers. Just slip point of stainless steel blade under crown of any standard staple and slide blade forward. Staple is opened and removed without tearing paper.

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With name stamped on handle it makes an ideal good-will advertising medium for the business man.

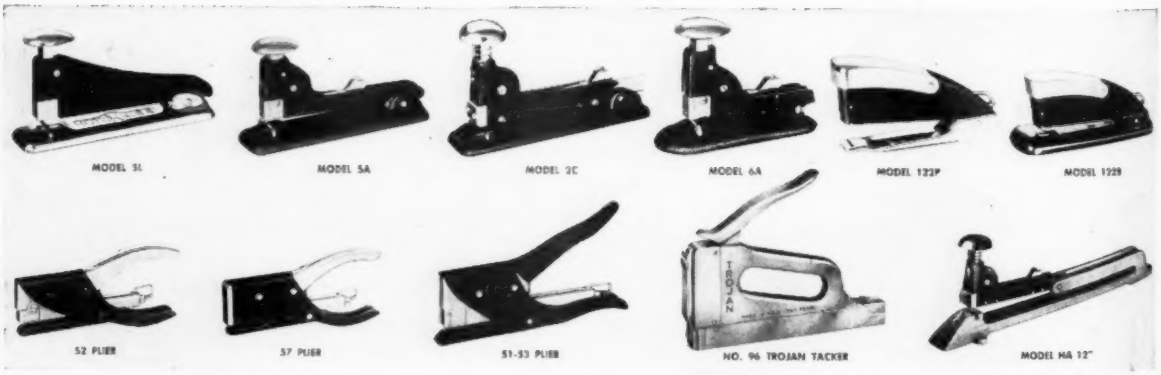
A THOUGHTFUL GIFT

Every office worker will appreciate the gift of one of these handy and attractive office tools.

LOOK FOR THIS DISPLAY

You'll find it on the counter or in the window of the stationer who sells Hotchkiss Staple Removers and other products.

There's a Hotchkiss Stapler for Every Office Need



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New satin chrome hardware smartly designed—gives this complete filing cabinet line added customer appeal.

ASE

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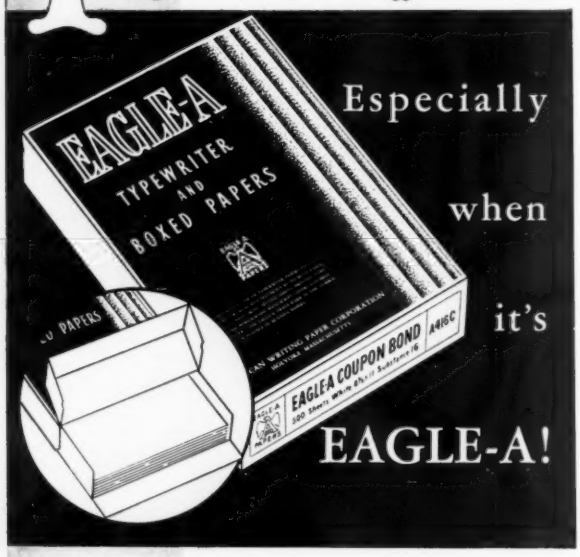

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When you want paper that will create a smart, lasting impression . . . when you want paper with snap and crackle — combined with fine typing and erasing qualities — just say to your stationer, "Give me Eagle-A."

For letterheads, second sheets, onion skins; legal and testimony ruled, printed "copy" or manuscript covers — the highest quality is assured when you specify Eagle-A. Always look for this famous trade mark — symbol of highest quality standards.

Write for samples. Address Dept. 2

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AMERICAN WRITING PAPER CORPORATION

HOLYOKE MASSACHUSETTS

INCOMING MAIL

Against Vacation Shut-Down Plan

Editor, OFFICE MANAGEMENT & EQUIPMENT:

I'd like to take issue with your editorial on Page 5 of the July issue of your excellent magazine.

In this editorial you advocate solving the "summer slump" in the office by shutting down completely during two weeks of the summer, during which time all office personnel would take their vacation. It seems to me that there are too few things in life which the majority of us can control as we would like. The yearly vacation is something which all of us look forward to with great anticipation, I am sure. During that time we can hope to do many things which are impossible during the other fifty weeks of the year, but it most often happens that our vacation plans must involve quite a degree of flexibility as far as timing is concerned. How would you, Mr. Editor, like to be told just when to take your two weeks?

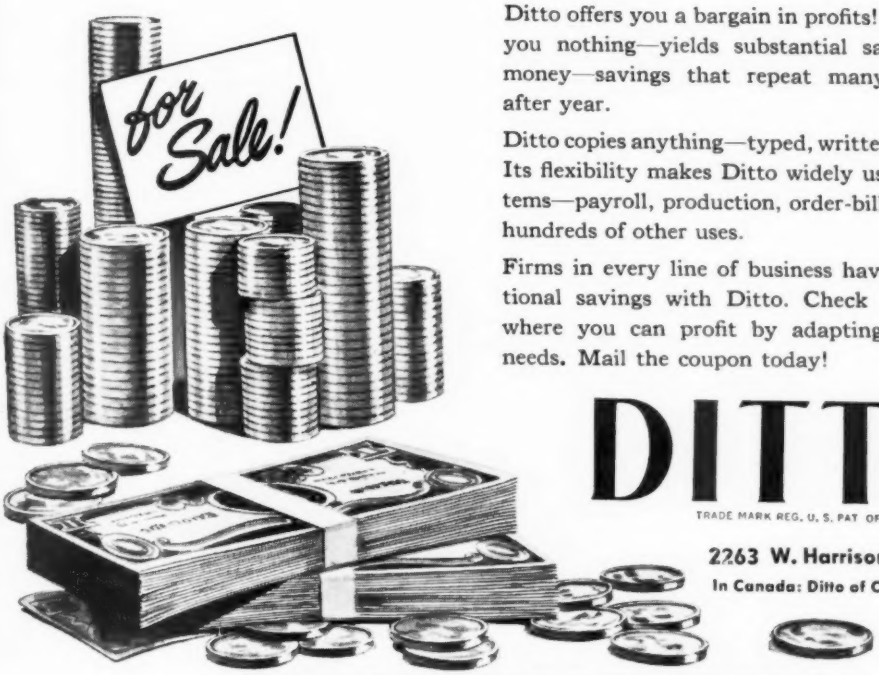
The most common practice in the East is for manufacturing establishments to shut down for vacations during that week in which Independence Day occurs. It is at present extremely noticeable that our vacation centers, highways, and services are greatly overburdened during this period, even though only a small percentage of the total number of business establishments have chosen to coordinate their vacation periods during this time.

I will admit that a plan such as you advocate would help to a great degree to increase the efficiency of the office during the summer. However, we have been enjoying vacations from office duties in this country for many, many years and the usual practice has been to allow the individual to select, as far as possible, the dates during which he wishes to be away, of course giving weight to the wishes of others and to the proper functioning of the department of which he is a part. Sometimes, perhaps, it has been a burden and a worry to the remaining people to process an individual's work while he's on vacation, but I am quite sure that if each office worker were given a choice of putting up with this burden and worry while others were on vacation so that each might select his own vacation period, as against maintaining an average efficiency for our fifty weeks of the year and having the office shut down for two weeks, that there would be no question about the outcome of such a poll.

I can understand why it is necessary and important in many cases for factory workers to take their vacation at one time. But I protest the necessity for introducing this method into the office.

CLAYTON ADAMS,
Office Service Manager, Kendall Mills, Walpole, Mass.

PROFITS FOR SALE!



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Ditto copies anything—typed, written, printed, or drawn. Its flexibility makes Ditto widely used for business systems—payroll, production, order-billing, purchasing . . . hundreds of other uses.

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- ☐ Salesmen's Bulletins, Price Book Sheets, Quotas, etc.
- ☐ Charts, Maps, Graphs, Drawings, etc.
- ☐ Accounting Statements & Reports

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- ☐ Order and Billing Systems
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- ☐ Daily, Weekly and Monthly Statements
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- ☐ Drawing & Sketches

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- ☐ Car Interchange & Interline Exchange
- ☐ Accounting and Financial Statements

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- ☐ Accounting and Financial Reports
- ☐ Sales and Stock Reports
- ☐ Ruled Forms, Bulletins, etc.

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- ☐ Inventory Sheets
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- ☐ Price Lists and Changes
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MEAT PACKERS
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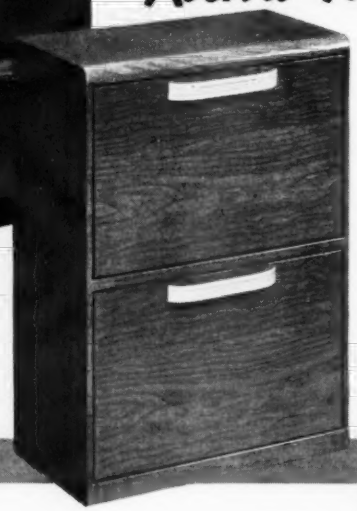
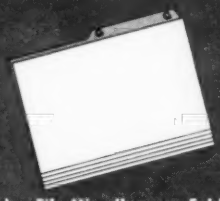
Rock-a-File PERSONAL FILE



The perfect private-office file—ideal for home use, too. Features space-saving advantages of side-filing plus effortless operation of "rocking" compartments. Standard letter size, two-compartment model stands only 32 inches high. Available in satin-gray, mahogany, green or mar-proof walnut finish, with lock.

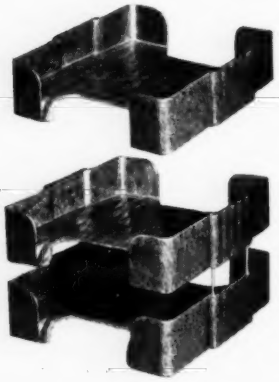
Rock-a-File Individual Folders



Rock-a-File Miscellaneous Folders

Rock-a-File Guides, self-locking—need no follow rod

ROCK-Elite DESK TRAY



Greater Capacity • Tiers Lower

Rock-Elite Desk Tray, molded of chip-proof, scratch-proof plastic, tiers lower than ordinary trays yet comfortably accommodates file folders and standard size ring binders. Each tray surface is ribbed to eliminate fumbling for bottom sheet; slopes downward to rear, automatically aligning contents. Fluted, non-slip tier posts at sides and ample cut-out opening permit easy access. Four rubber cushion feet protect desk and table surfaces. Attractive walnut finish.

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Standard N 22*

* REG. U. S. PAT. OFF.

For loose-leaf punching. Takes any size sheet. Boorum and Pease's compact fixed punch—for 2¾" centers—so small it easily fits into a center desk drawer. This top quality punch is designed in the same style as the famous B&P Universal Multiple Punch N21. It's made of rolled steel, with chrome plated handle and gauge. Finished in neutral gray with protective base of green felt that will not scratch or mar the desk. Gives easy action, powerful leverage.

Size of base 4"x4¼"
Height 2⅜"
Packed one to a box

Standard B&P Boorum & Pease product

Manufacturers of Loose-Leaf Covers and Forms

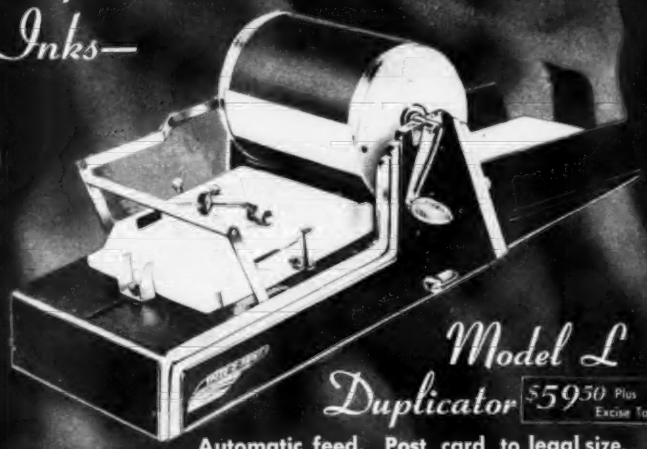
Visible Equipment Bound Books

FOR EVERY RECORD—A WAY TO KEEP IT

GENERAL OFFICES: 84 HUDSON AVE., BROOKLYN 1, N. Y.
BOSTON 10: 10 SUMMER ST. • *ST. LOUIS* 2: 115 SO. 8TH ST. • *CHICAGO:* 310 W. POLK ST.
NEW YORK CITY SALESROOM: 349 BROADWAY, NEW YORK 13.

SPEED-O-PRINT *Presents*

America's Leading Line of Duplicators, Stencils and Inks—



Model L Duplicator $59.50 Plus Excise Tax

Automatic feed. Post card to legal size.

Sovereign Stencils

Letter Size, Quire.....$3.35
Legal Size, Quire..... 3.50

Sovereign Grade A Ink

In 1 lb. or ½ lb. cans. Choice of wide or narrow mouth cans.

$1.25 lb.

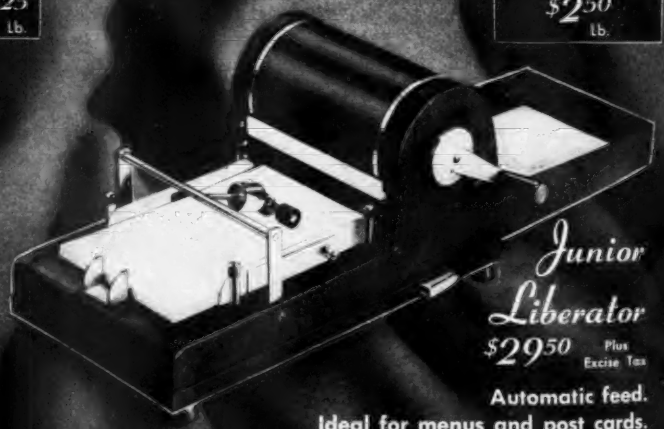
Thrift Quality Ink

In 1 lb. wide mouth cans only.

$2.50 lb.

Thrift Quality Stencils

Letter Size, Quire.....$2.60
Legal Size, Quire..... 2.85



Junior Liberator

$29.50 Plus Excise Tax

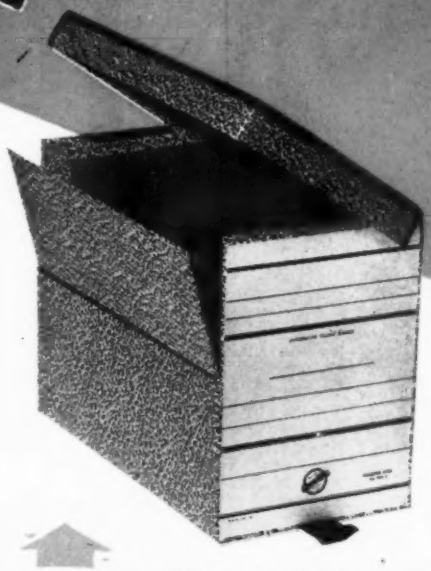
Automatic feed.
Ideal for menus and post cards.

SPEED-O-PRINT CORPORATION • 161 E. GRAND AVE. • CHICAGO 11, ILLINOIS

No. 890 LETTER BOX FILE

An Amfile adaptation of an old-timer. Stands upright or lays flat. Has dozens of uses on desk or work table. Equipped with alphabetical index. Pull tab at back. Strong suit-case catch keeps out dirt. Finished with marble paper, orange back. Packed 12 to carton.

	Per Doz.	*Gross Lots*
No. 890—Letter Size, A-Z, 16 division	**$17.00**	**$15.50** per doz.
No. 891—Letter size, 1-31, 31 division	**$19.50**	**$18.75** per doz.
No. 892—Cap Size, A-Z, 16 division	**$19.75**	**$19.00** per doz.
No. 893—Letter Size, A-Z, double thick (Jumbo) 25 division	**$25.50**	**$24.50** per doz.
No. 894—Cap Size, A-Z: double thick (Jumbo) 25 division	**$29.75**	**$28.50** per doz.
No. 899—Similar to No. 890 but made of steel		**$2.70** each



No. 420 PERSONAL FILE

A roomy file for everyday use in office, store or home. A place for receipts, bonds, income tax data, etc. Comes with letter size alphabetical and monthly folders, a 3-year budget and expense record, place for phone numbers, addresses. Maroon, black, blue, brown, green, ivory. Size 10⅛x12¾x6". Packed of a color to carton.

Nationally advertised at **$2.25**

ORDER TODAY or write for catalog of complete Amfile line.

Chicago Office and Display Room
Merchandise Mart

No. 710-A TRANSFER FILE

Heavy construction with cloth hinge and pull. Covered in marble paper. Letter size. Outside size 10¼" high 7¼" wide, 13¼" deep. Packed 12 to carton.

Retails at $1.55 **$15.35** per doz. **$175.20** per gross.

No. 12105 TRANSFER FILE

Similar to above but medium construction with webbing pull. Outside size 10¼" high, 5¼" wide, 12¼" deep. Packed 12 to carton.

Retails at $1.35 **$13.50** per doz. **$145.80** per gross.

All prices higher west of Rockies and in Canada

AMBERG FILE & INDEX CO.
1602 Duane Blvd. **Kankakee, Ill.**

Office Equipment Manufacturers at the Top KNOW

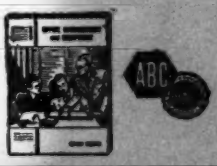
If you want a decision, speak to the top man!

The products of any manufacturer of office machines and equipment can quickly become well known and highly regarded, providing these manufacturers speak direct to the office executive who, more than any other, makes the purchasing decisions.

Whether he is the treasurer or controller, the office manager or purchasing agent, he is an authoriity on office equipment.

There is such a top office executive in each of the nation's largest industrial and commercial offices, and, ten to one, he is an enthusiastic reader of OFFICE MANAGEMENT AND EQUIPMENT.

Ask for information on the Annual NEW YORK BUSINESS SHOW number published in October. Make your plans and reserve space now. Advertising forms close August 28th.



OFFICE MANAGEMENT and EQUIPMENT

Speaks to the Top Men Who Decide the Purchase of Office Equipment

260 FIFTH AVE. • NEW YORK 1, N.Y.

Write for full information on this magazine which covers the volume market for office equipment.

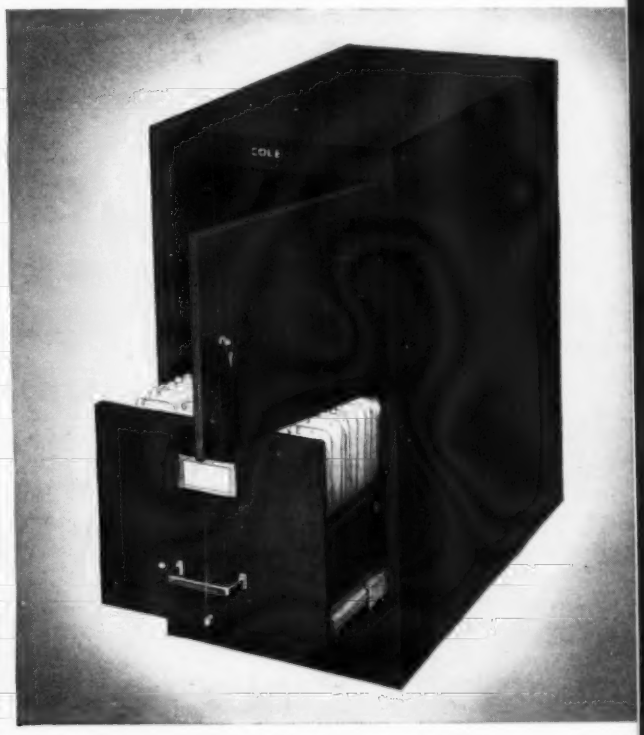
GEYER PUBLICATIONS—Est. 1877—Publishers of GEYER'S TOPICS, OFFICE MANAGEMENT and EQUIPMENT, THE GIFT and ART BUYER, SPORTS AGE and Trade Directories

COLE STEEL'S

New Numbers!

STEEL SAFE No. 2906. Complete with 2 safety vault boxes unde extra lock and key, same as your bank vault. Equipped with a Yal 3-wheel screw wedge combination lock with 3 locking bolts. Siz 30½" high, 14¾" wide, 28⅝" deep.

Olive Green or Cole gray ..... **$49.5(**
Grained Walnut or Mahogany ..... **$58.5(**



CANCELLED CHECK CABINET. The 14 drawers of this cabinet will house 7 years of cancelled checks. Ideal for many other uses. Cabinet size, 23½" wide, 37½" high, 24½" deep. Inside drawer, 10¼" wide, 4½" high, 24" deep. Olive green or Cole gray, crinkle finish.

No. 2414 ..... **$63.75**

COMBINATION CABINET No. 5002. A safety compartmen with lock and key for ledgers and other important books. Lowe half is a letter size Air-Flo suspension file which floats at the mere touch of the finger tips. Size 30½" high, 14¾" wide, 28⅝" deep.

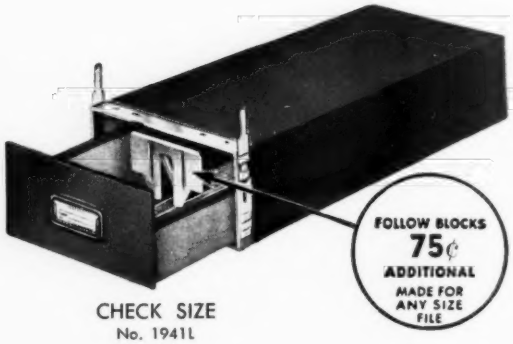
Olive Green or Cole gray **$42.50**
Grained Walnut or Mahogany **$51.50**

(Zones 2 and 3 slightly higher)

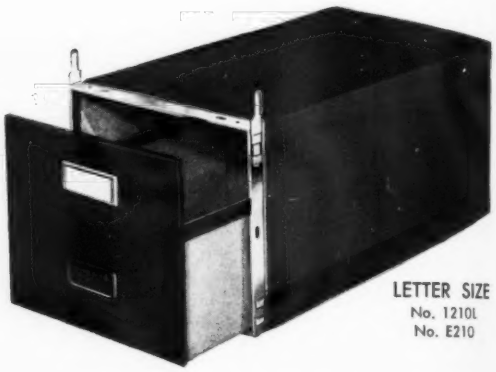
FREE CUTS OR PHOTOGRAPHS OF THE ABOVE AVAILABLE ON REQUEST

COLE STEEL EQUIPMENT COMPANY
285 Madison Avenue, New York 17, N. Y.

Keep your records clean and orderly with **PRONTO** storage files!



CHECK SIZE
No. 1941L
No. E94



LETTER SIZE
No. 1210L
No. E210

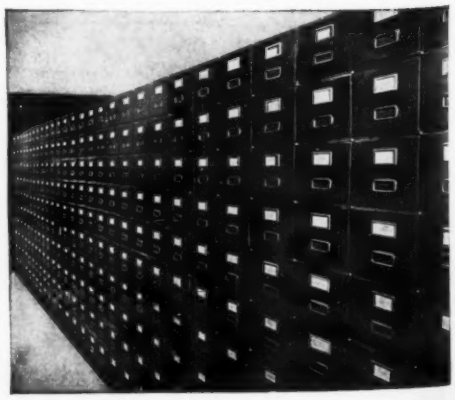
Keep your inactive records clean, orderly, and easily accessible. Store them in the famous PRONTO files. Prontos have been selected for the storing of records by General Motors, DuPont, American Telephone Co., General Electric and thousands of other "Quality Minded" firms. Put them through any test and if not entirely pleased, return them at our expense. Pronto files are made of the toughest fiberboard and reinforced with steel, not only on the shell but the drawer as well. Can be interlocked into solid batteries and stacked as high as the ceiling.

LEGAL SIZE
No. 1510L
No. E510

SIZES AND PRICES

Suggested Uses	Inside Dimensions			FIBER BOARD DRAWER FRONT			STEEL DRAWER FRONT		
	Width	Height	Length	File No.	PRICE Single	PRICE Carton	File No.	PRICE Single	PRICE Carton
†Letter Size	12⅜	10¼	24	E210	$3.10	$3.00	1210L	$3.85	$3.75
†Legal or Cap	15⅜	10¼	24	E510	3.75	3.65	1510L	4.85	4.75
Invoices	10⅞	8¾	24	E109	2.75	2.65	109L	3.40	3.30
*2 Rows 8x5 Forms	10⅞	8¾	24	E108	3.05	2.95	108L	3.65	3.55
Freight Bills	9⅛	7	24	E97	2.60	2.50	1971L	3.10	3.00
Checks	10½	4¾	24	E104	2.65	2.55	104L	3.40	3.30
Drafts or Checks	9⅛	4¼	24	E94	2.10	2.00	1941L	2.60	2.50
5x8 Forms	8⅜	5¾	24	E85	2.35	2.25	1851L	2.85	2.75
Tabulating Cards	7⅝	3¾	24	E73	2.10	2.00	1731L	2.55	2.45
*3x5 Cards (3 Rows)	16½	4½	24	E64	3.75	3.65	1645L	4.85	4.75
*4x6 Cards (2 Rows)	12⅞	5	24	E24	2.75	2.65	1245L	3.40	3.30
*3x5 Cards (2 Rows)	10⅞	3¾	24	E103	2.65	2.55	103L	3.35	3.25
Vouchers (Upright)	5⅛	10¼	24	E592	2.90	2.80	1592L	3.65	3.55
†Ledger Sheets	9⅛	12	24	E91	3.50	3.40	912L	4.25	4.15
†Ledger Sheets	12⅜	12¼	18	E12	4.45	4.35	1212M	5.00	5.70

*These numbers have removable divider partitions. †Packed 6 to a carton—all others 12 to a carton.



Prontos Installed at the Underwood-Elliott Fisher Co.

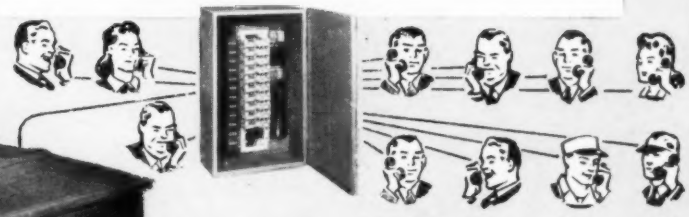
PRONTO FILE CORPORATION

285 Madison Avenue New York 17, N. Y.

What!

24,564*

Different Calls



with a 12 Station SELECT-O-PHONE System?

** Don't just take our word for it—we checked our Chief Engineer's figure with Joel Kupperman, mathematical genius of the Quiz Kids.*

How Select-O-Phone Improves Customer Service

Suppose a customer calls you for information about a particular job. You hold him on the outside line, call a plant foreman on the Select-O-Phone. In just a few seconds you have the information, and can give it to the customer without the inconvenience and delay of a call-back.

Why Select-O-Phone Will Save You Money

With a Select-O-Phone system key people spend more time at their desks. Rented equipment is kept open for outside calls, eliminating "jamming" at the switchboard. Select-O-Phone also saves money by reducing outside telephone bills, and gives better control over outside personal calls. Switching equipment will handle up to 36 stations.

Yes! any person can call anyone else or any group of other people —this is not practical with any other system

Of course, no organization would conceivably make the thousands of possible combinations of calls cited here. But, the figure is dramatic proof of this all-important advantage of the Kellogg Select-O-Phone automatic telephone system.

Every telephone is a "master station." Any one person can call any other person, or initiate a conference call with any group of people connected in the system.

Progressive executives have long recognized the advantages of owning their own internal telephone systems. And here is why thousands have chosen Select-O-Phone, the system which *pays for itself in savings* in as few as two, three or four years.

- Select-O-Phone is the only system which permits an *unlimited number* of simultaneous conversations — there can be no bottleneck in the switching equipment. If you dial a number and receive a busy signal, it can only mean that the person you want is talking — with other systems it could also mean "all trunks busy."
- Every conversation is *confidential*—and there are no loudspeaker answers for visitors in your office to overhear. ("Name-touch" executive station with loudspeaker is optional.)
- If you receive no answer to a call, a code signal on "General Call" will bring the man you want to the nearest telephone.
- Switching equipment requires no special room, operators or batteries — can be wall-mounted. No expensive wire plan is needed — both installation and maintenance costs are amazingly small.
- Select-O-Phone System is built by Kellogg — maker of quality telephone communications equipment for 50 years — your guarantee of long time, trouble-free service.

SELECT-O-PHONE DIVISION
KELLOGG SWITCHBOARD AND SUPPLY COMPANY
6650 South Cicero Avenue, Chicago 38, Illinois

Before You Buy, Get All the Facts. Mail This Coupon Today.

Select-O-Phone Division
Kellogg Switchboard and Supply Company
6650 South Cicero Avenue, Chicago 38, Illinois

Please send me full information on how the Select-O-Phone dial telephone system can save time and money for our company.

Name_____
Company_____
Address_____
City_____ State_____

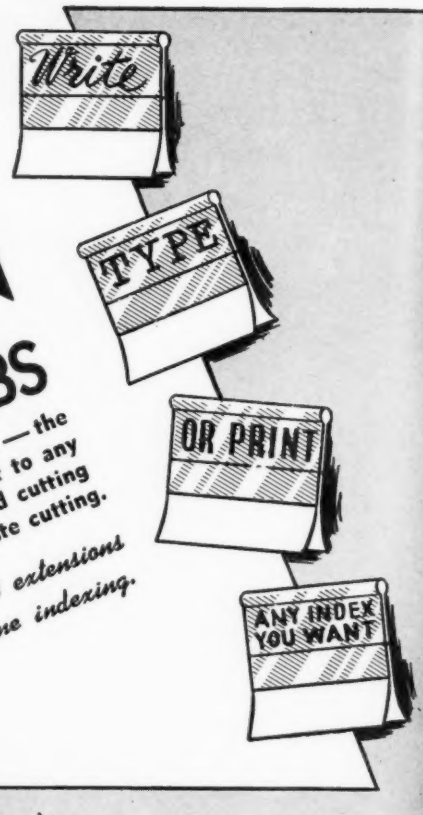
Genuine Original

"Easy to Use"

MAK-UR-OWN

TRADE MARK REG. U. S. A.

CELLULOID INDEX TABS



Find that reference quickly! Tab it with MAK-UR-OWN — the handy 6" strip with the beaded "quick pick-up" edge. Cut to any length you wish — removable wax paper insert with printed cutting scale marked in 1/8" spaces assures accurate cutting.

7 brilliant colors, 3 extensions for 1, 2, or 3 line indexing.

Victor BOOK VISIBLE

Truly, "The Book of 1,000 Uses." A time and trouble saver for executives and clerks — for the office or the home. Victor "easy-shift" pockets with 1/4" transparent protected visible margins — quickly pasted, easily signalled and instantly visible!

Ask your local stationer for further information and literature on Victor products.

VICTOR

THE VICTOR SAFE & EQUIPMENT CO., INC.

NORTH TONAWANDA NEW YORK

Framed by infra-red lamps, this employee of the RCA tube plant at Lancaster, Pa., tests a television tube.

Television? Here, too, Moore cuts costs

Here, there, everywhere, Moore cuts the cost of doing business.

Radio Corporation of America saves thousands of expensive hours a year by using Moore business forms.

Even the "one-man" business can cut costs—for Moore has *the right business form for every form of business.* For example: a garment manufacturer in Passaic, N. J., used four writing operations to ship goods. Moore designed a 6-part continuous register form that did the entire job in *one writing!*

Your business can cut costs — Moore can show you how, now. Call your local Moore office. There are Moore sales offices in over 200 cities from coast to coast. Factories in Niagara Falls and Elmira, N. Y.; Minneapolis, Minn.; Denton, Texas; Los Angeles and Emeryville, Calif. Also sales offices and factories across Canada.

MOORE

BUSINESS FORMS, INC.

THE ONLY NATIONAL COMPANY THAT OFFERS A COMPLETE RANGE OF MODERN BUSINESS FORMS—

THE RIGHT BUSINESS FORM FOR EVERY FORM OF BUSINESS!

Marginal Punched Business Machine Forms — Sales Books for Every Business Operation — Instantaneous Carbon-Extraction Unit Sets — Continuous Interleaved Typewriter Forms — Fanfold Billing Machine Forms — Registers and Continuous Register Forms

how to cut filing time with Pendaflex*

if you've been

filing this way...

it takes **hours!**

try the Pendaflex way... it takes minutes!

Replacing the conventional folders in your filing cabinets with Oxford Pendaflex hanging folders is like bolting a new engine in the ol' buggy. You replace *hours* of filing time with *minutes!*

- **FUMBLE-FREE!** The one folder you want can't play hide and seek!
- **HIGH-SPEED!** Sets you up for high-octane filing!
- **HIGH VISIBILITY!** You see every folder tab the moment you open the drawer!
- **LOOK-UP TIME CUT IN HALF!** Nationally known firms testify Pendaflex cuts look-up time in half!
- **NO MISFILING!** The world's fastest and easiest filing method virtually eliminates misfiling!
- **CUTS FILING COSTS!** Pendaflex knocks down filing department costs 20%!

*Reg. U. S. Pat. Off.

Oxford Pendaflex hanging folders

No new cabinets — simple frame fits in your letter or legal filing drawers, folders hang on frame.

MONEY BACK DEMONSTRATION IN YOUR OWN FILES! *Your Pendaflex dealer will install one trial drawer of Pendaflex hanging folders on a "guaranteed to perform" basis—or money back. Call him in today, or send the coupon below for full details!*

OXFORD FILING SUPPLY COMPANY
346 Morgan Avenue, Brooklyn 6, New York

Please send your catalog on Pendaflex filing, and name of nearest dealer.

Company.....

Address.....

Individual.....

A. Devaney, Inc., N. Y.

New York's Rockefeller Center area, where Esso's new office building is located.

BUYING OFFICE EQUIPMENT AND SUPPLIES AT ESSO

By Kimball Darby

★ THE PURCHASING TECHNIQUE that keeps supplied the far-flung office installations of Esso Standard Oil Co. is based on a few simple principles that (1) insofar as possible give the personnel the equipment which they themselves feel is necessary for the proper execution of their jobs, (2) maintain adequate standardization of equipment and machines, and (3) keep open a maximum number of supply sources in the various lines.

Observance of these principles has fostered efficient operations in well-equipped field, refinery, and sales offices all the way from Maine to Louisiana, to say nothing of the offices in the company's new Esso Building in Rockefeller Center, New York.

Throughout, Esso's relations with its sources of supply are governed by a definite statement of policy which, in printed form, is given to everyone with whom the company has purchasing contacts. This form is reproduced on page 26.

The Purchasing Department is directly responsible for the purchasing and outfitting of many types of offices with all types of office machines and furniture. The company's General Service Department, located at 30 Rockefeller Plaza, coordinates the requirements for offices and operations in New York and New Jersey. The General Service Department places requisitions on the Purchasing Department for necessary office furniture, office machines, office supplies

(*Turn to next page*)

Esso

lighting fixtures, floor coverings, and draperies. Requisitions for such items are routed through the General Service Department for perusal of specifications and standardization before purchase is made. General Service, before sending a requisition to Purchasing, makes certain that the items called for cannot be filled from the company's surplus stock room. Often someone from General Service will visit the department originating the request in an effort to get a complete understanding on what is needed and why.

In the case of office machines there are no restrictions placed on the make of the machine that will be purchased. The machine that is considered best fitted for the job is the one that is ordered by the Purchasing Department. But a certain amount of standardization is effected by staying within the bounds of equipment offered by the manufacturers with whom the Purchasing Department has contractual agreements. The manufacturers in the office machine field have been making their products for a long time, the company realizes, and their basic specifications are generally accepted in the analysis as to which machine is best suited for a particular department's requirements. A sales demonstration is

Vendors receive this statement of policy.

DEL—PUR—27—BP-2065

Esso

PURCHASING POLICY

WE DESIRE PERMANENT trade connections with reputable sellers.

Consideration is given to
1st Quality
2nd Service and Delivery
3rd Price

SELLER'S INITIAL PRICE should be rock-bottom, promptly submitted. There is seldom opportunity to revise price and in case of revision other bidders should be given similar privilege.

QUOTATIONS submitted will be considered strictly confidential both before and after business is placed.

From the seller, as well as the personnel of the Purchasing Department, we look for the STRICTEST HONESTY and STRAIGHTFORWARDNESS in all dealings, complete SATISFACTION OF PROMISES or REPRESENTATIONS made.

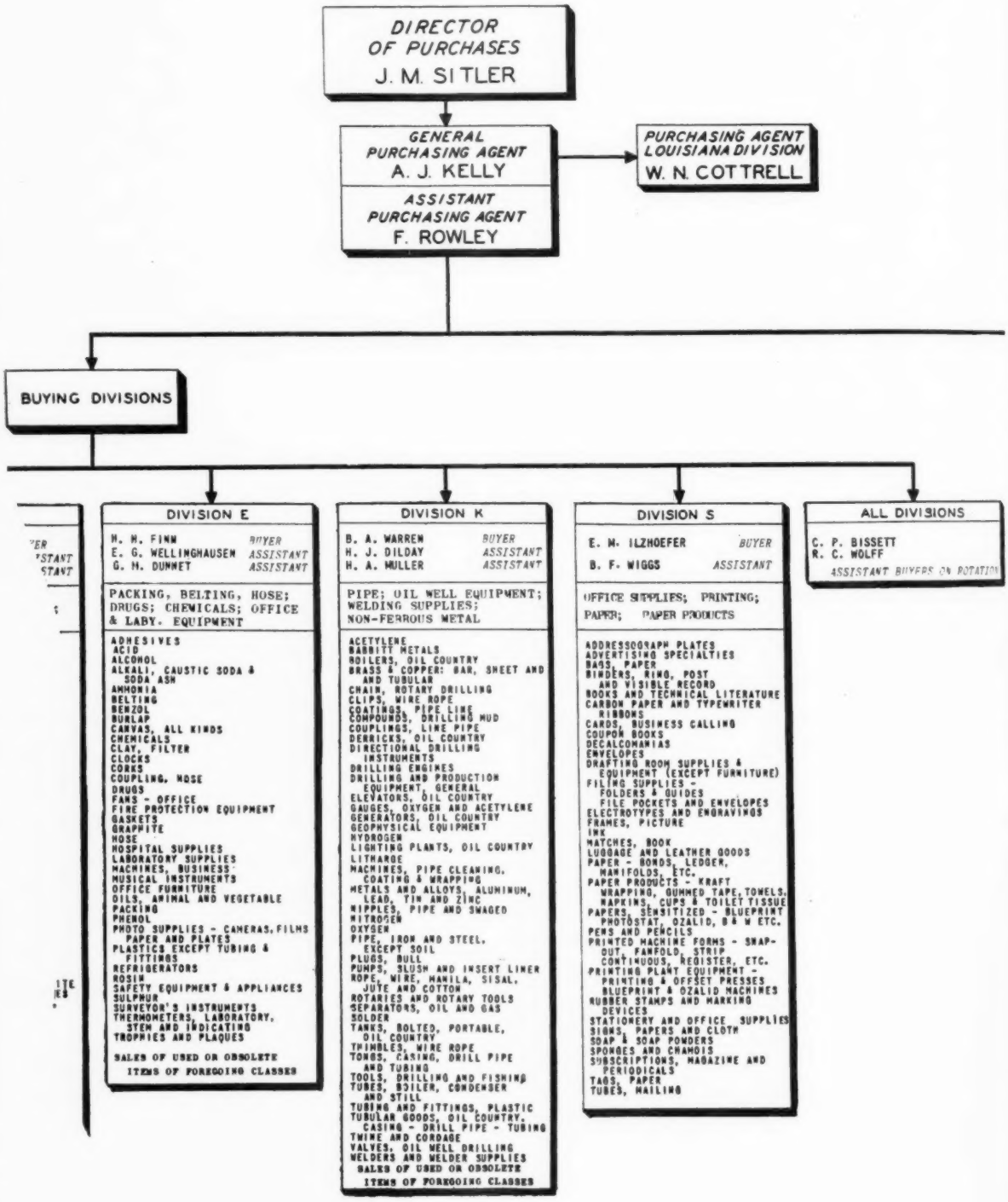
CONCERNS NOT COMPLYING WITH THESE STANDARDS WILL BE PROMPTLY ELIMINATED FROM OUR LISTS.

Esso Standard Oil Company
PURCHASING DEPARTMENT

Entrance to Esso's new offices, Rockefeller Center.

sometimes all that is required to effect a decision. Esso does not operate much differently from most other large organizations in this respect.

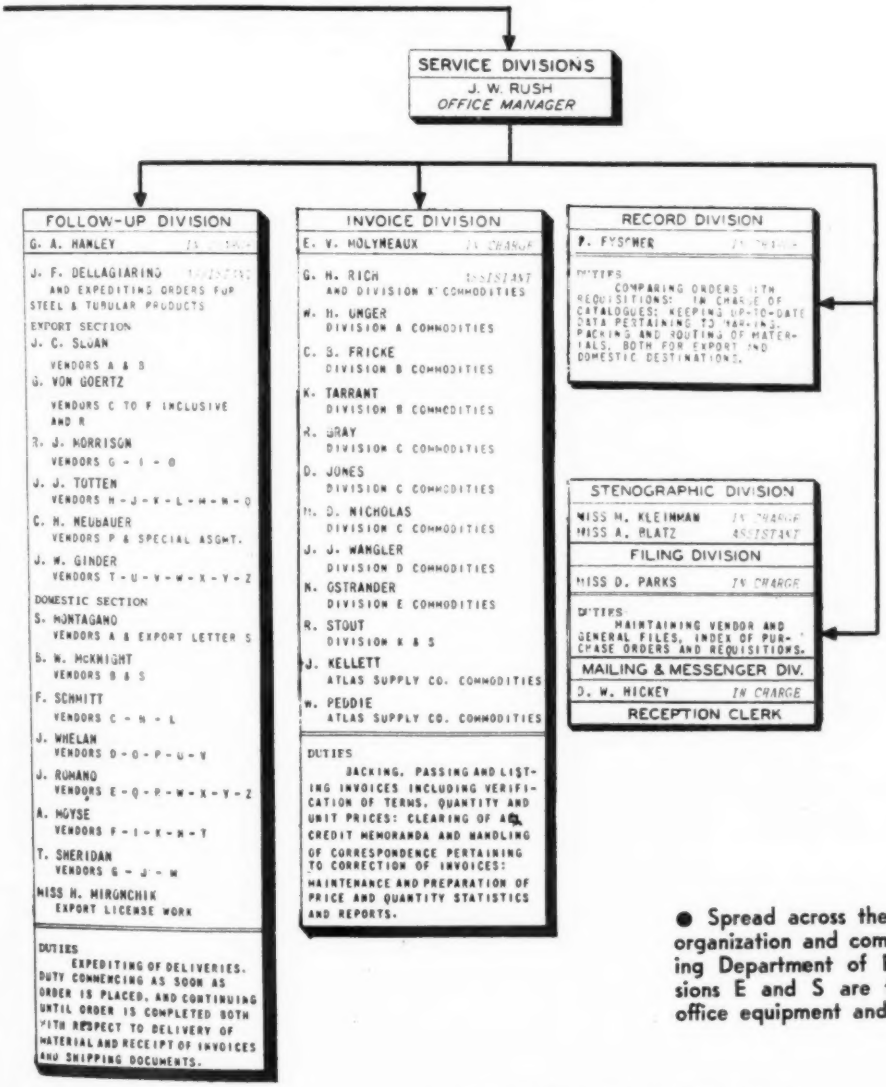
What has been very helpful in the purchasing effort are the maintenance records of the General Service Department, which sometimes tell a revealing story of machine durability. There was a time when approximately eight years was considered the life span of an office machine. This period has been reduced in recent years. Gener-



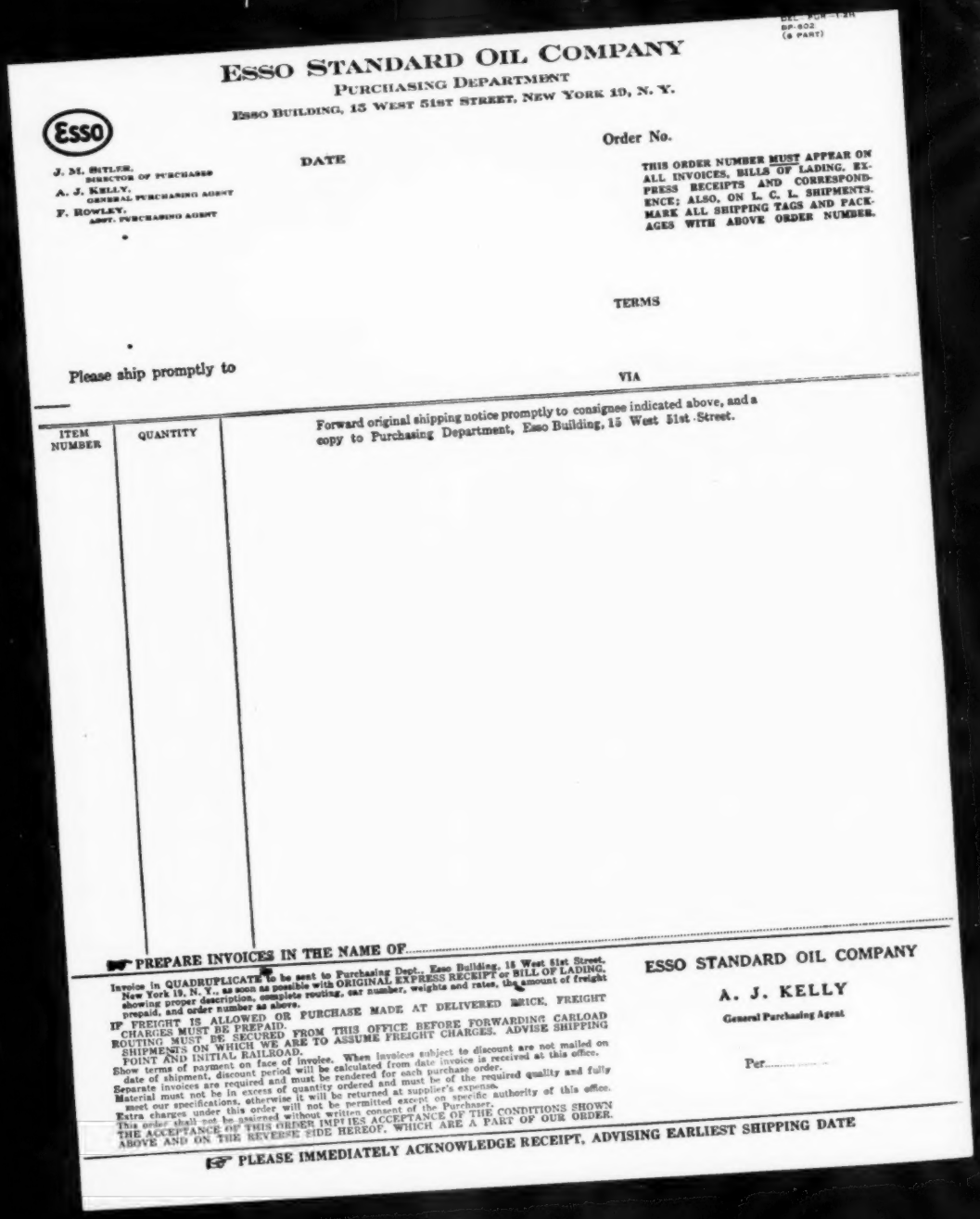
ally speaking, the amount of trouble a machine gives is the deciding factor now as to whether a machine is ready for retirement. The departmental location of the machine, of course, has something to do with this decision. For instance, occasional breakdowns and inaccuracies in machines used by the Treasurer's Department are not viewed at all tolerantly, whereas General Service will consider the same situation in another department as being less serious. It has paid Esso to make a periodic survey of its office machine maintenance records.

Before any radically new machines are purchased, a committee composed of representatives of departments primarily interested in business machines will examine the equipment, and if they see possibilities in its use, they will arrange to have the machine placed in at least three widely separated locations, so that a comprehensive idea as to the performance of the machine can be obtained. Other than the above procedure, General Service Department and Purchasing Department do not set up any standards governing the use of office machines that will limit them to a single make, feeling that this tends to stifle machine development and is not to the best interests of the user.

In the selection of office furniture, certain styles and grades are set up, but not to the exclusion of competitive manufacturers. Both wood and steel office furniture is purchased, depending upon the requirements in the various offices in the New York area and other divisions of the company. Top executives in the organization have their choice of furniture for their offices and this has always been in the conservative trend. Other grades of executives are controlled in the furni-



● **Spread across these two pages is part of the organization and commodity chart of the Purchasing Department of Esso Standard Oil Co. Divisions E and S are the two divisions which buy office equipment and supplies.**



ESSO STANDARD OIL COMPANY
PURCHASING DEPARTMENT
ESSO BUILDING, 15 WEST 51ST STREET, NEW YORK 19, N. Y.

Esso

BP-502
(6 PART)

J. M. SITLER, DIRECTOR OF PURCHASES
A. J. KELLY, GENERAL PURCHASING AGENT
F. ROWLEY, ASST. PURCHASING AGENT

DATE

Order No.

THIS ORDER NUMBER MUST APPEAR ON ALL INVOICES, BILLS OF LADING, EXPRESS RECEIPTS AND CORRESPONDENCE; ALSO, ON L. C. L. SHIPMENTS. MARK ALL SHIPPING TAGS AND PACKAGES WITH ABOVE ORDER NUMBER.

TERMS

Please ship promptly to

VIA

ITEM NUMBER	QUANTITY	
		Forward original shipping notice promptly to consignee indicated above, and a copy to Purchasing Department, Esso Building, 15 West 51st Street.

PREPARE INVOICES IN THE NAME OF.....

Invoice in QUADRUPLICATE to be sent to Purchasing Dept., Esso Building, 15 West 51st Street, New York 19, N. Y., as soon as possible with ORIGINAL EXPRESS RECEIPT or BILL OF LADING, showing proper description, complete routing, car number, weights and rates, the amount of freight prepaid, and order number as above.
IF FREIGHT IS ALLOWED OR PURCHASE MADE AT DELIVERED PRICE, FREIGHT CHARGES MUST BE PREPAID.
ROUTING MUST BE SECURED FROM THIS OFFICE BEFORE FORWARDING CARLOAD SHIPMENTS ON WHICH WE ARE TO ASSUME FREIGHT CHARGES. ADVISE SHIPPING POINT AND INITIAL RAILROAD.
Show terms of payment on face of invoice. When invoices subject to discount are not mailed on date of shipment, discount period will be calculated from date invoice is received at this office.
Separate invoices are required and must be rendered for each purchase order.
Material must not be in excess of quantity ordered and must be of the required quality and fully meet our specifications, otherwise it will be returned at supplier's expense.
Extra charges under this order will not be permitted except on specific authority of this office.
This order shall not be assigned without written consent of the Purchaser.
THE ACCEPTANCE OF THIS ORDER IMPLIES ACCEPTANCE OF THE CONDITIONS SHOWN ABOVE AND ON THE REVERSE SIDE HEREOF, WHICH ARE A PART OF OUR ORDER.

ESSO STANDARD OIL COMPANY
A. J. KELLY
General Purchasing Agent
Per.....

PLEASE IMMEDIATELY ACKNOWLEDGE RECEIPT, ADVISING EARLIEST SHIPPING DATE

PURCHASE ORDER FORM, ESSO STANDARD OIL CO.

Esso's order form for domestic purchases is a six-part form. Shipping instructions are typed on the form to accommodate the many company locations to which equipment is infrequently shipped. Some of the larger refineries, for which equipment is purchased with a great degree of frequency, have their own form with shipping instructions printed on it.

Except for a copy for the requisitioning department and a copy for the expediter, the other parts of this form are completely blank sheets, providing for flexibility in the distribution of the copies to interested deparments for temporary use.

ture which can be requisitioned by a manual which describes four different styles and quality groups to which they are limited. This has been found effective. As more than fifty different moves of offices throughout the Esso organization are still pending, a certain measure of standardization in the purchase of office equipment and furniture is desirable.

Office furniture is bought on a grade basis, the feeling being that desks of a certain grade are available from more than one manufacturer. Buyers here do not hew to the line of complete similarity of model; this is desirable, of course, but if the same type of desk as was purchased the previous year is no longer available, the buyer will select from a line of comparable quality that is nearest in appearance to the older group.

Printing of office forms for the Esso organization is done at the company's own printing plant in Baltimore. Based on a manual of specifications for grades of paper satisfying varying requirements, Esso contracts for paper for its carload lots.

Where new grades of paper are offered, samples are taken and sent to the printing plant for performance tests. The inspection laboratories of the Standard Oil Development Co. also stand ready to advise the purchasing authorities on certain manufactured goods offered to the parent company.

The actual routine of purchasing for Esso is considered by its purchasing authorities to be along pretty conventional lines, but there are one or two interesting departures from routine practice.

Esso begins each fiscal year with a good idea of what is going to be spent for office machines and equipment during the next twelve months, for such information is included in the organization's capital expense budget. Each department head must list the items of equipment which he thinks he will need during this period, based on his current operations. Subsequent purchases through the year are checked against his stated requirements by the Controller's office, and a requisition during the year that is not found in this statement requires explanation and justification by the department head.

Items listed in the department head's list of equipment needs must be detailed specifically, and he is not permitted to make any substitutions in the course of the year to which this list applies. Of course revised operating procedures often make necessary the acquisition of a machine not previously anticipated, but generally speaking this procedure of having the individual in charge of

In the Esso: treasurer's department, one of the many office divisions whose needs the purchasing department must provide for.

a department anticipate the needs of his department tends to make him take a conservative view on expenditures.

Another guide in the buying of office machines and furniture at Esso is the collective opinion of division managers, who come together periodically. In the course of such a meeting notes are exchanged on the performance of office machines and equipment in their offices.

Operating supplies—pencils, erasers, clips, desk pads, and other items in the supply category—are not considered in the capital expense budget. The Purchasing Department procures the items requested from stationers, with whom price agreements have been arranged.

Esso maintains no extensive file of descriptive literature of any organized nature which might be used as a purchasing aid. Such literature is referred to, of course, but only at the time of the buyer's interest in a particular item. It is felt that changes in materials, specifications, and prices are too frequent to make a library of such descriptive material useful.

Outside New York Area

The Purchasing Department deals directly with offices of the company away from the metropolitan area of New York (in which area only the General Service Department functions) and also purchases equipment for Standard Oil Co. (New Jersey) subsidiaries in foreign countries. These include the offices of Lago Oil Transport Co., Ltd., in Aruba; those of Creole Petroleum Corp. in Caracas; outlying plant offices in Venezuela; offices in Puerto Rico, Cuba; and offices of marketing groups in other parts of the world. These foreign offices also lean to reasonable standardization, but allow sufficient leeway for the Purchasing Department to make reasonable substitutions, depending upon the urgency of the requirements as compared with available equipment or furniture.

For reasons such as this, as well as in the general interest of fair dealing, the Purchasing Department of Esso believes in keeping open all sources of supply. No manufacturer is ever turned away with the explanation that Esso is standardized on the Blank Co.'s desk or bookkeeping machine. The value of this in building good will is obvious.

Of great assistance to individuals at Esso in their dealings with the Purchasing Department is that department's organizational chart showing the divisions established for the purchase of the broad range of products necessary to the company's operation. Worthwhile suggestions are carried on this chart to promote effective handling of purchases:

For Requisitioning

"Be specific and complete in describing material as well as in the reference to approved specifications and required tests," the chart points out. "When referring to catalogues only make reference to up-to-date issues and preferably those published by manufacturers.

"Submit separate requisitions for commodities listed under the different buying groups and allow not less than two full spaces between the items.

"Note on the requisition if material is to be inspected by Standard Oil Development Company regardless whether ordered to that company's or other specifications: likewise, if inspection by other agency is required, have the requisition carry full particulars. In the absence of specific requests for inspection, it will be understood no inspection is desired.

"In the case of export requirements, furnish in each instance full information as to port marks, required numbering of packages and any special marking or declaration which should appear on the articles, packages or shipping papers. Also have the requisition carry details of any special procedure differing from the ordinary routine as covered in the approved and printed instruction sheets.

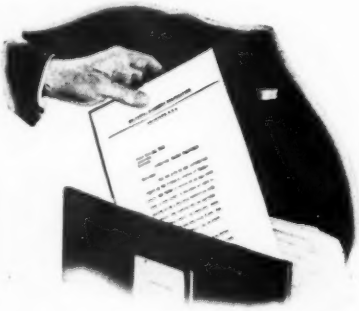
"Have correspondence concerning orders placed bear reference to purchase order number (including divisional letter) and name of vendor. If copy of order had not been received, use as reference the requisition number and the commodity covered."

They all agree... when offices use this new reproduction paper

Executives say—". . . a treat to read" You'll say so yourself . . . when you see the results obtained with Kodagraph Contact Paper. Because it has such great contrast—was so carefully formulated to give the utmost in legibility—letters, documents, forms, drawings, all come out in crisp, sparkling, easy-to-read black-and-white.

Operators say—". . . a pleasure to process" This new paper was designed for use in present contact printers, for familiar photocopying methods. What's more, its wide latitude ends need for split-second timing; its great uniformity assures splendid results, sheet after sheet.

Kodagraph Contact Paper



Clerks say—". . . fine to file"
Something else everyone likes about Kodagraph Contact Paper is the way it stays flat—won't curl, buckle, or wrinkle during exposure, developing, mailing, or filing. This means easier, faster, more efficient handling—start to finish; fewer creased or spoiled prints; more compact, more orderly files.

EASTMAN KODAK COMPANY
Industrial Photographic Division
Rochester 4, N. Y.

Office managers add—". . . a real economy"
With Kodagraph Contact Paper, your office will enjoy true photocopying economy. The paper itself is inexpensive to buy and use . . . with costly, time-wasting trial-and-error exposure methods and resulting makeovers largely a thing of the past. Write for details.

Mail coupon for FREE book

Eastman Kodak Company
Industrial Photographic Division
Rochester 4, N. Y.

Please send me a free copy of "The Big New Plus"—your booklet about Kodagraph Contact Paper and the other papers in the new Kodak line. I have
☐ direct process ☐ blueprint ☐ contact printing equipment.

Name _____
(please print)
Department _____
Company _____
Street _____
City _____
State _____

Kodak

FINE FOR FLOORS

ABOVE:

FLOORSAVERS, designed and manufactured by the Ace Co., 12-40 North Orange St., Ocala, Fla., to make floor scrubbing, waxing and polishing an easier task. Models S and T shown, have ¾ hp. motors with glass insulated windings, 40 feet of heavy cord, 16 inch brushes with various types of bristles, adjustable handles, and are guaranteed for one year. Model T differs from model S only in that it is equipped with a solution tank and automatic or manually controlled feed to the brush. Both have low overall height of 11 inches.

BELOW:

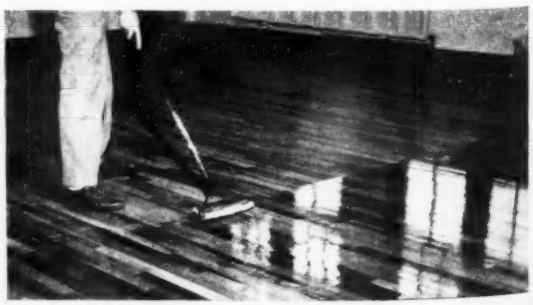
FLOOR MAINTENANCE MACHINE that scrubs, waxes, polishes, steel wools, sands, and shampoos, has been manufactured by the Clarke Sanding Machine Co., Muskegon, Mich. With its ¾ hp. motor and 17 inch diameter brush, the P-17 model provides power, speed, and smooth performance. A variety of interchangeable attachments are available. Priced at $265 f.o.b. Muskegon, the net shipping weight is 135 pounds.

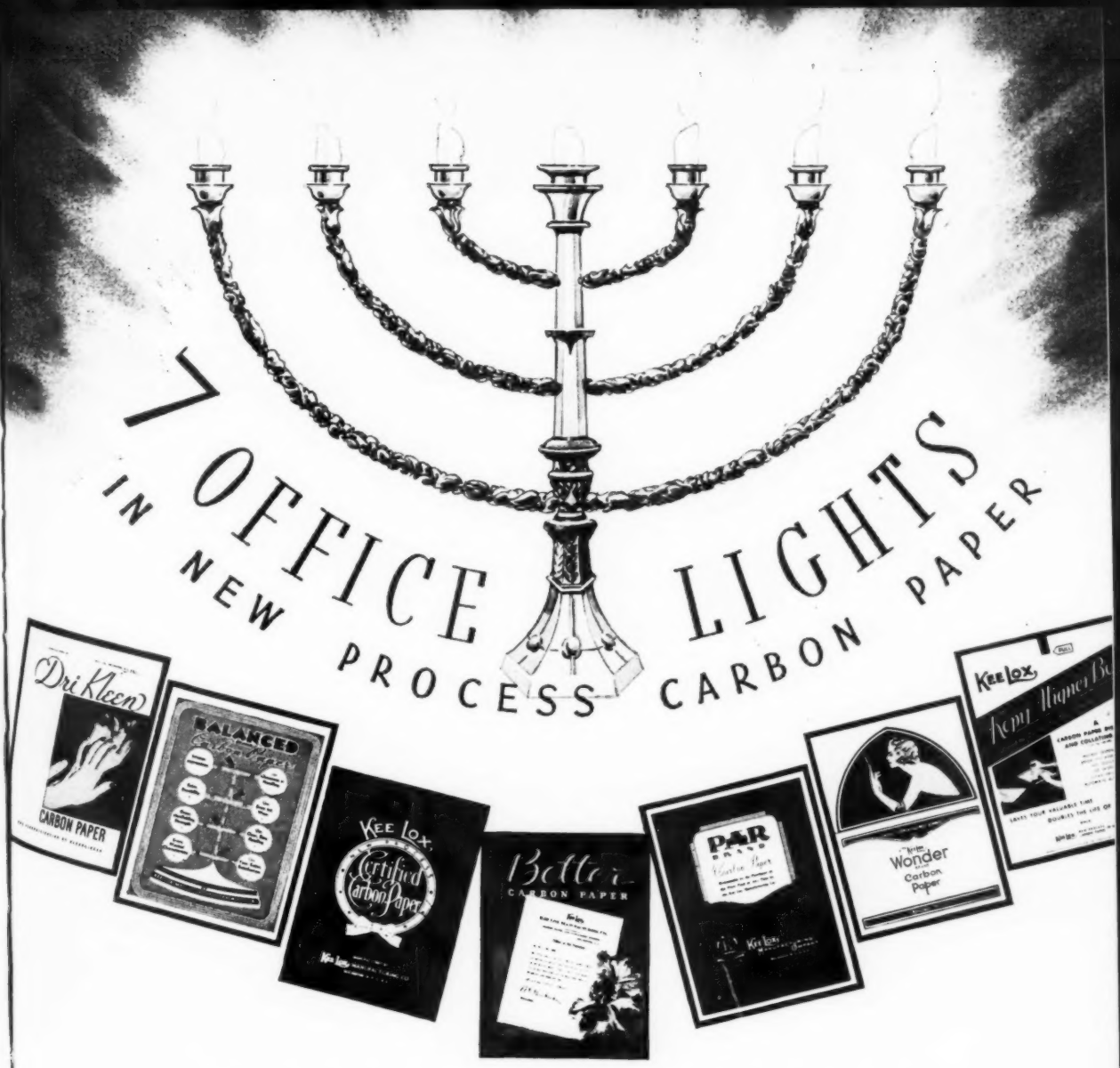
ABOVE:

TORNADO FLOOR MACHINES, manufactured by Breuer Mfg. Co., 5100 Ravenswood Ave., Chicago 40, incorporate such newly designed features as proper placement of control handle in relation to the revolving brush for better control and glide on surfaces, correct combination of brush speed and weight of unit to insure more cleaning and polishing in less time. Moreover, handle is quickly removable for storage and transport. The complete line consists of five models with brush spreads ranging from 12 to 20 inches.

BELOW:

EMULSION TYPE FLOOR WAX, produced by Turco Products, Inc., 6135 South Central Ave., Los Angeles. Approved by the Underwriter's Laboratories as an "anti-slip, non-inflammable floor treatment material," it provides a hard, glossy, flexible surface which is easily applied. Called Turco X-01, it contains only pure carnauba wax and provides protecting surfaces on linoleum, asphalt, tile, rubber tile, wood and cork. Dries in about 20 minutes.





7 PERFECT QUALITIES

READABILITY, DURABILITY, CLEANNESS, MANIFOLDING, NONCURLING, UNIFORMITY, and ADAPTATION TO ALL MACHINES for PERFECT CARBON COPIES THROUGH

7 GRADED COATINGS IN EACH BRAND

Kee Lox New Process Formulae combine permanent intense colors with hardest of vegetable waxes, these do not change or deteriorate like lower priced materials, consequently can guarantee sustained uniformity. For samples in any one of the 7 BRANDS or 7 COATINGS, contact your nearest Kee Lox Branch.

KEE LOX, Manufacturing Co.

Rochester 1, N. Y., U. S. A.

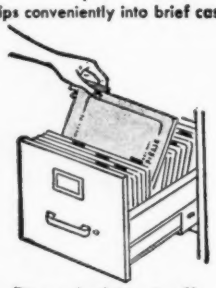
DOMESTIC BRANCHES: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Houston, Indianapolis, Kansas City, Los Angeles, Louisville, Memphis, Miami, Milwaukee, Minneapolis, New Orleans, New York, Omaha, Philadelphia, Pittsburgh, Portland (Oregon), Rochester (N. Y.), St. Louis, Salt Lake City, San Francisco, Seattle, Toledo, Tulsa

FOREIGN BRANCHES: Buenos Aires, Cordoba, Rosario, Tucuman, Argentine; Adelaide, Brisbane, Melbourne, Perth, Sydney, Australia; Carbon Paper Supply Co., London, Birmingham, Edinburgh, Glasgow, Manchester, Newcastle, Leeds, Leicester, Liverpool, England, and Belfast, Ireland. Export Dept., Rochester 1, N. Y., U. S. A. Cable Address: "Keelox Rochesterny."

NEW! VIS-ETTE *PORTABLE*

VISIBLE CARD RECORD FOLDER!

Slips conveniently into brief case



Fits regular letter size file

Brand new, the Vis-ette Folder serves a wide variety of purposes where portable visible records are required. Made of sturdy pressboard, this new Folder can be filed in your regular letter size file, your desk file drawer, or slipped conveniently into your brief case.

It has an angular celluloid tab, four inches long, for indexing contents. Securely fastened inside, are metal channels holding 20 Kraft pockets. Each pocket is die-cut to take a 5″ x 8″ card on one side, and a companion card which may be 4″ x 6″, or 3″ x 5″, on the other side. If desired, five more pockets may be added.

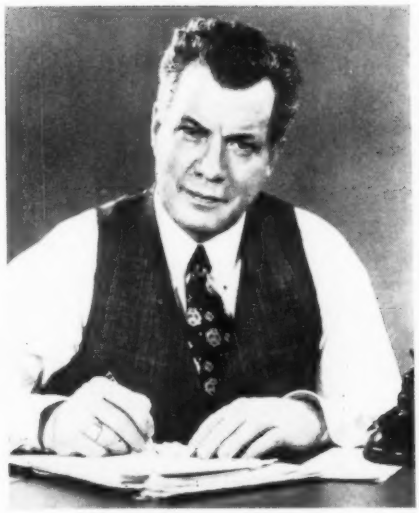
See them at your dealer, or write Globe-Wernicke Co., Norwood, Cincinnati 12, Ohio.

Globe-Wernicke Service

Globe-Wernicke

VISIBLE RECORD EQUIPMENT

Filing Equipment and Supplies
Office Accessories
Office Furniture
Bookcases



SUPPLY SOURCES FOR THE OFFICE

Purpose of the Purchasing Guide

★ A MAIN REASON why our country sets the pace for the rest of the world in the efficient handling of office work is the quality and variety of the office equipment and supplies available to the American office.

The manufacture and distribution of these essentials of office operation makes the office equipment and commercial stationery business one of the nation's major industries, with a line of products so numerous and of so many different kinds that few persons can hope to be familiar with them in their entirety.

With a view to making easier the heavy task imposed on office management in keeping informed on what is being offered in this field and by whom, OFFICE MANAGEMENT & EQUIPMENT is publishing in this issue a *Purchasing Guide* which it believes will be of outstanding value to all who have to do with buying for the office.

A New Reference Aid

The *Purchasing Guide*, planned as an annual feature, brings together in handy reference form a classified index of office equipment and supply products, a directory of the manufacturers of these products, and a list of some of the chief trade names and brands used in this field. In its content and arrangement it reflects the more than seventy years experience in directory compilation possessed by the Geyer Publications, publishers of OFFICE MANAGEMENT & EQUIPMENT.

Under each of the hundreds of product headings will be found grouped the names of all those firms manufacturing the products, so that the office has instantly available, for any category of office merchandise in which it may be interested, complete information on just who are the primary sources of the merchandise. The value of this is incalculable in every phase of the purchasing function, from the collection of descriptive literature and the weighing of the comparative merits of the products on up to the actual placing of the order.

The Manufacturer and the Dealer

These manufacturers and the dealers carrying their lines are specialists in the application of the tools of office work, and are eager to cooperate in the solution of office problems. Demonstrations, data on the actual experience of other offices bearing on the problem at hand, and many other aids to the making of an intelligent pur-

chasing decision are quickly available to the office from these firms.

In the distribution of office equipment and supplies the local dealer is a figure of the utmost importance. For the service of the offices in his community, the commercial stationer and office outfitter maintains a store and a staff of top-notch quality. He aims to have actually in stock or to be able to procure with the minimum delay a range of products which will meet every need of the office. On his premises or in the offices of his customer he provides opportunity for those who do the buying for the office to study the operation or the use of the new office products as they come upon the market. Because of his contact with many offices the dealer usually has a rich fund of experience in the application of product to problem which he is glad to bring to bear on any situation in the individual office.

His vital importance to the office was pointed up in the results revealed early this year of a survey conducted by GEYER'S TOPICS, Geyer Publication's office equipment and stationery dealers' magazine. The survey, covering only the independent dealer and taking no account of the department stores and other retail outlets participating in the distribution of office equipment and supplies, indicates that his annual sales are close to a billion dollars. Nearly 30,000 trained salespeople serve as his points of contact with the office.

One of the manufacturers in this business, the Eberhard Faber Pencil Co., in a current advertising campaign emphasizing to business men the practical help that the dealer can give them, is using a slogan which many offices could well frame for its walls:

"Your stationer—a good man to know better."

How to Use the

Purchasing Guide

Refer to the item desired under the "Classified List of Products," which is alphabetically arranged. Immediately under the product heading is given the name of the manufacturer. The complete address may be found by looking in the "Alphabetical List of Manufacturers" beginning on page 41.

In the preparation of the PURCHASING GUIDE our directory staff used every precaution possible to make this volume complete and informative. There may be omissions, and in a job of this size there will be some errors. We ask that you report to us any errors or omissions that might come to your attention, so that these may be rectified in future issues of the PURCHASING GUIDE.

For the added convenience of users of this reference directory the trade names of firms advertising in this issue of OFFICE MANAGEMENT AND EQUIPMENT have been grouped in a separate section. We also maintain a complete file of trade names in our service department and suggest you write us for any information regarding trade names, as well as for the source of any merchandise you cannot find in this issue of the PURCHASING GUIDE.

MR. BUYER: What do you think of the PURCHASING GUIDE? How do you like it? What features do you like best? What improvements would you suggest? Your comments and suggestions will be greatly appreciated.

Retain This Issue for Future Reference

GEYER PUBLICATIONS PRESENT

The First Annual

OFFICE MANAGEMENT AND EQUIPMENT

Purchasing Guide

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A COMPREHENSIVE REFERENCE DIRECTORY OF MANUFACTURERS OF OFFICE EQUIPMENT AND SUPPLIES

ANDREW GEYER, INC.

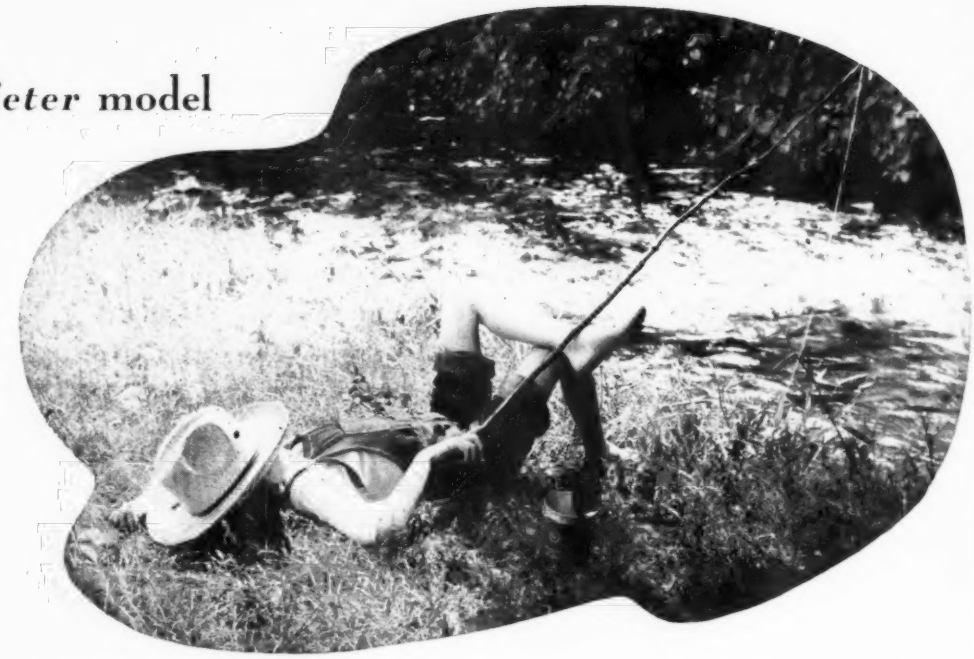
Publishers Since 1877

260 Fifth Avenue New York 1, N. Y.

BOSTON • CHICAGO • SAN FRANCISCO • LOS ANGELES • ST. LOUIS

L. AVERBACH

this *quieter* model

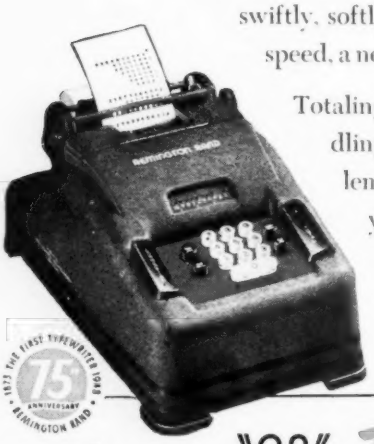


is fast in action!

You'll relax . . . and ease through *more* work with the quieter "93" electric adding machine. You'll enjoy cushioned power . . . almost makes you think your office is by the side of a rippling stream. Tension is lessened, even when the cry is "Rush, rush!"

And work flows rapidly, thanks to streamlined action. With longer motor bars and the famous 10-key touch control keyboard, you add, subtract, multiply . . . swiftly, softly, smoothly. Here's new ease, new speed, a new thrill in figure work.

Totaling invoices, preparing payrolls, handling statistics or whatever your problem, our local representative will show you how to finish faster, with the new "93". Phone him today.



CUSHIONED POWER:

Built-in steel cushions reduce noise and vibration, lessen strain, insure smoother operation and longer life.

STREAMLINED ACTION:

Longer, light-touch motor bars and compact 10-key keyboard eliminate finger groping, speed every operation. Completely electrified.

FREE BOOKLET:

Write today for "Ripples of Sound" to Remington Rand, Dept. GT-8, 315 Fourth Avenue, New York 10, N. Y.

the new "93" Remington Rand electric adding machine

Alphabetical List of
MANUFACTURERS
AND THEIR ADDRESSES

In this section will be found the names and addresses of all firms whose products are listed under the Classified List beginning on page 55. Where both name and address are boxed in BOLD type, an advertisement will be found on the page indicated under the listing. A complete index to Advertisers will be found on page 126.

A

A.B.C. Steel Equipment Co.....215 E. 22nd St., N. Y. C. 10
A.P.W. Paper Co.....Bridge St., Albany, N. Y.
Abbott Coin Counter Co.....143rd St. & Wales Ave., N. Y. C. 54
Accountants Ruler Co.....988 Market St., San Francisco 2, Calif.

ACCO PRODUCTS, INC.
Riverside Dr., Ogdensburg, N. Y.
(*See advertisement on page* 120)

Accounting Machine Export Corp.....432 Broadway, N. Y. C. 13

ACCURATE PARTS MFG. CO.
12437 Euclid Ave., Cleveland 6, Ohio
(*See advertisement on page* 117)

ACE FASTENER CORP.
3415 N. Ashland Ave., Chicago 13, Ill.
(*See advertisement on page* 119)

Ace Typewriter Supply.....456 E. Milwaukee, Detroit 2, Mich.
Acme Bulletin Co.....37 E. 12th St., N. Y. C. 3
Acme Fastener Co.....512 Fifth Ave., N. Y. C. 18
Acme Lite Products Co.....350 E. 182nd St., N. Y. C. 57
Acme Staple Co.....1643 Hadden Ave., Camden, N. J.
Acme Visible Records, Inc.....122 S. Michigan Ave., Chicago 3, Ill.
Acoustex Co.....36 Pyatt St., Youngstown, Ohio
Adatone, Inc.....229 W. 36th St., N. Y. C. 18

ADDRESSING MACHINE & EQUIPMENT CO.
29-31 E. 22nd St., New York 10, N. Y.
(*See advertisement on page* 83)

Addressograph-Multigraph.....329 Fifth Ave., N. Y. C. 16
Addressoplate Corp.....373 Broadway, N. Y. C. 12
Adhesive Products Corp.....1660 Boone Ave., Bronx 60, N. Y.

ADIRONDACK CHAIR CO.
1140 Broadway, New York 1, N. Y.
(*See advertisement on page* 124)

Adjustable Caster Co.....1411 Walnut St., Philadelphia 2, Pa.
Adjustable Table Co.....117 Michigan W. Grand Rapids, Mich.
Advanco Products Div. of Advance Salesbook Co.
148 W. 24th St., N. Y. C. 11
Advertisers Publishing Co.....944 Wall St., Ann Arbor, Mich.
Advertising Pencil Co.....517 39th St., Kansas City, Mo.
Aetna Products Co.....202 E. 44th St., N. Y. C. 17
Aetna Safe Co.....46 W. 29th St., N. Y. C. 1
Agency Paper Co.....74 Varick St., N. Y. C. 13
Agins & Gilbert, Inc. (W).....39 White St., N. Y. C. 13
Aigner Co., G. J.....503 S. Jefferson St., Chicago 7, Ill.
Air Controls, Inc.....2310 Superior Ave., Cleveland 14, Ohio
Airette Mfg. Co.....1041 N. Sycamore Ave., Los Angeles 38, Calif.
Air-Flo Industries.....1962 E. Forest Ave., Detroit 7, Mich.
Airport Rug & Carpet Co.....Admiral Wilson Blvd., Camden, N. J.
Airtemp Div. of Chrysler Motors.....1119 Leo St., Dayton, Ohio
Air-Way Electric Appliance Corp.....2101 Auburn Ave., Toledo, Ohio
Ajax Time Stamp Co., Inc.....368 Broadway, N. Y. C. 13
Aladdin Fountain Pen Mfg. Co.....160 Fifth Ave., N. Y. C. 10
Albermarle Paper Mfg. Co., The.....Richmond, Va.
Alden Co., The.....470 Atlantic Ave., Boston 10, Mass.
Alexander Mfg. Co.....515 N. East St., Bloomington, Ill.
Allegan Paper Products Co., Inc.....Allegan, Mich.
Allen & Co.....11-13-15 Vandwater St., N. Y. C. 7
Allen Calculators, Inc.....461 Fourth Ave., N. Y. C. 16
Allen-Marshall Co., Ivan.....Atlanta 1, Ga.
Allen-Wales Adding Machine Corp.....444 Madison Ave., N. Y. C. 22
Alliance Rubber Co.....635 N. Union, Alliance, Ohio
Allied Carbon & Ribbon Mfg. Co.....165-167 Duane St., N. Y. C. 13
Allied-Loose Leaf Corp., The.....47 Great Jones St., N. Y. C. 7
Allied Research Corp.....Box 17, Somerville 43, Mass.
All Metal Partition Co., Inc....194-204 Dupont St., Brooklyn 22, N. Y.

ALL PURPOSE METAL EQUIPMENT CORP.
262 Mill St., Rochester 4, N. Y.
(*See advertisement on page* 94)

ALL-STEEL EQUIPMENT, INC.
900 Cleveland Ave., Aurora, Ill.
(*See advertisement on page* 11)

Allsteel Scale Co., Inc.....25 W. Broadway, N. Y. C. 7
Almac Plastics, Inc.....230 Fifth Ave., N. Y. C. 1
Alma Desk Co.....Drawer 787, High Point, N. C.
Aluminum Cooking Utensil Co....Wear-Ever Bldg., New Kensington, Pa.
Aluminum Products Co....2150 Geneva Ave., San Francisco 24, Calif.
Amberg Business Equipment Corp., A. J.....480 Canal St., N. Y. C. 13

AMBERG FILE & INDEX CO.
1602 Duane Blvd., Kankakee, Ill.
(*See advertisement on page* 17)

American Amplifier & Television Corp.
1111 19th St., N.W., Washington, D. C.
American Automatic Typewriter Co.
614 N. Carpenter St., Chicago 22, Ill.
American Binder Co.....109 W. 64th St., N. Y. C. 23
American Box & File Co.....18 Mangum St., S.W., Atlanta, Ga.
American Carbon Paper Mfg. Co.....Ennis, Texas
American Communications Corp.....306 Broadway, N. Y. C. 7
American Crayon Co., The.....1706 Hayes Ave., Sandusky, Ohio
American Dictating Machine Co., Inc.....235 Fifth Ave., N. Y. C. 16
American Electrical Corp.....43 Purchase St., Boston 10, Mass.
American Fiber-Velope Mfg. Co.
227-233 N. 63rd St., Philadelphia 39, Pa.

AMERICAN HAIR & FELT CO.
Merchandise Mart, Chicago 54, Ill.
(*See advertisement on page* 105)

American Hydromath Co.....145 W. 57th St., N. Y. C. 19
American Latex Products Corp. 921 Venice Blvd., Los Angeles 15, Calif.
American Lead Pencil Co.....500 Willow Ave., Hoboken, N. J.
American Lithofold Corp.....500 Bittner St., St. Louis, Mo.
American Machine & Metals, Inc.
De Bothezat Fans Div., East Moline, Ill.
American Manifold Controls Co....122 S. Michigan Ave., Chicago 3, Ill.
American Mfg. Co.....93 Eddy St., Providence, R. I.
American Map Co.....16 E. 42nd St., N. Y. C. 17
American Numbering Machine Co.
Atlantic & Shepherd Ave., Brooklyn 8, N. Y.
American Optical Co., Scientific Instrument Div.....Buffalo, N. Y.
American Pad & Paper Co.....Holyoke, Mass.
American Perforator Co.....617 Jackson Blvd., Chicago 6, Ill.
American Photo Copy Equipment Co., 2849 N. Clark St., Chicago 14, Ill.
American Photo Laboratories.....28 N. Loomis St., Chicago 7, Ill.
American Plastic Products.....2907 S. Main St., Los Angeles 7, Calif.
American Rug & Carpet Co., Inc.....105 Madison Ave., N. Y. C. 16
American Sanitary Partition Co. 37-16 22nd St., Long Island City, N. Y.
American Stencil Mfg. Co.....2714 Walnut St., Denver 5, Colo.
American Tack Co., Inc.....154 Eleventh Ave., N. Y. C. 11
American Thermo-Ware Co., Inc.....12-16 Warren St., N. Y. C. 7
American Ticket Co.....515 Greene Ave., Brooklyn 16, N. Y.
American Tile & Rubber Co. & Assoc.....Perrine Ave., Trenton, N. J.
American Wall Safe Mfg. Co.....29 Pearl St., Worcester, Mass.
American Wallet & Leather Novelty Co.....91 Gold St., N. Y. C. 7
American Writing Ink Co., Inc.....15 Hathaway St., Boston 10, Mass.

AMERICAN WRITING PAPER CORP.
9 Main St., Holyoke, Mass.
(*See advertisement on page* 12)

Ames Safety Envelope Co.....21 Vine St., Somerville, Mass.
Ames Supply Co.....564 W. Randolph St., Chicago 6, Ill.
Anderson Co., The.....1075 Grant St., Gary, Ind.
Andrews Corp., P. L.....1328 Broadway, N. Y. C. 1
Andrews Printing Agency, The.....P. O. Box 865, Allentown, Pa.
Anemostat Corp. of America.....10 E. 39th St., N. Y. C. 16
Angle Steel Stool Co.....Plainwell, Mich.
Angler's Products Co.....93-06 Corona Ave., Elmhurst, N. Y.
Apex Business Systems.....154 Nassau St., N. Y. C. 7
Apex Paper Box Corp.....1300 N. Kostner Ave., Chicago 51, Ill.
Apella Co., The.....215 W. 40th St., N. Y. C. 18
Arabol Mfg. Co.....110 E. 42nd St., N. Y. C. 17
Arco Co., The.....7301 Bessemer Ave., Cleveland, Ohio
Arco Manifolding Co., The.....21 Rose St., N. Y. C. 7
Ard Mfg. Co.....19 Vine St., Box 442, Evansville 8, Ind.
Arel, Inc.....4916 Shaw Ave., St. Louis 10, Mo.
Aristocrat Plastics, Inc.....95 Morton St., N. Y. C. 14
Arkay Co., The.....864 Newark Ave., Jersey City, N. J.
Arkles & Co.....123 N. Broad St., Philadelphia, Pa.

Arlington Creative Industries, Inc.
240 W. Jefferson Ave., Detroit 26, Mich.
Armo Cooling & Ventilating Co.....30 W. 15th St., N. Y. C. 11
Armstrong Cork Co.....Lancaster, Pa.
Arrow Fastener Co., Inc.....3038 Maujer St., Brooklyn 6, N. Y.
Arrow Lamp Mfg. Co., Inc.....22 W. 19th St., N. Y. C. 11
Arrow Paper Products Co.....101-3 Wooster St., N. Y. C. 12
Art Metal Construction Co.....Jamestown, N. Y.
Art Specialty Co.....3245 W. Lake St., Chicago 24, Ill.

ART STEEL SALES CORP.

300 E. 145th St., New York 51, N. Y.

(See advertisement on page 123)

Artility Metal Products, Inc.....Elkhart, Ind.
Artistic Desk Pad & Novelty Co.....2703 Bailey Ave., Bronx 63, N. Y.
Associated Industrial Designers
3726 Effingham Pl., Los Angeles 27, Calif.
Atlanta Envelope Co.....P. O. Box 1267, Atlanta 1, Ga.
Atlas Stencil Files Co.....1458 Hayden Ave., Cleveland, Ohio
Ault & Wiborg Carbon & Ribbon Co.....Cincinnati, Ohio
Autocall Co., The.....648 Tucker Ave., Shelby, Ohio

AUTOCOPY, INC.

462 W. Superior St., Chicago 10, Ill.

(See advertisement on page 121)

Autographic Register Co.....215 Seventh St., Hoboken, N. J.
Automatic Adding Machine Mfgrs.....Cuba, N. Y.
Automatic Electric Co.....1123 W. Jackson Blvd., Chicago 12, Ill.
Automatic File & Index Co.....549 W. Washington Blvd., Chicago, Ill.
Automatic Pencil Sharpener Co.....1801 18th Ave., Rockford, Ill.
Autopoint Co.....1801 Foster Ave., Chicago 40, Ill.
Avery Adhesive Label Corp.....36 W. Union St., Pasadena 1, Calif.
Avrick Paper Co.....242 W. 65th St., N. Y. C. 23

B

B-B Pen Co., Inc.....6245 Santa Monica Blvd., Los Angeles 38, Calif.
B. S. Sheet Metal & Roofing.....143 President St., Passaic, N. J.
B-T Co.....277 E. Erie St., Milwaukee 2, Wisc.
Badgaire, Inc.....2254 S. Kinnie Ave., Milwaukee, Wisc.
Baehr & Sons, Eugene B.....251-255 Fourth Ave., N. Y. C. 10
Baff Mfg. Co., The.....28 Argyle Pl., North Arlington, N. J.
Bainbridge, Kimpton & Haupt, Inc.....218 Greenwich St., N. Y. C. 8
Bakelite Corp.....300 Madison Ave., N. Y. C. 17
Baker-Goodyear Co.....215 Church St., New Haven, Conn.
Baker Ice Machine Co., Inc.....South Windham, Maine
Ball Pen Co.....6245 Santa Monica Blvd., Hollywood 38, Calif.
Ballow Co., The.....187 Estall Rd., Rochester 12, N. Y.
Baltimore Dictating Machine Co.....817 E. 33rd St., Baltimore 18, Md.
Baltimore Salesbook Co., The 3120-56 Frederick Ave., Baltimore 29, Md.
Bandes & Co., Inc., Julius.....126 W. 22nd St., N. Y. C. 11
Bankers Box Co.....720 S. Dearborn St., Chicago 5, Ill.
Bankers & Merchants Stamp Works, Inc.
3229 Sheffield Ave., Chicago 13, Ill.
Barber Asphalt Corp.....State St., Barber, N. J.
Barkley & Co., C. L.....1220 W. Van Buren St., Chicago 7, Ill.
Barlam Rubber Stamp Mfg. Co., Wm.....433 E. 158th St., N. Y. C. 56
Barrett Co., Wm. L.....38 School St., Bristol, Conn.

BASSICK CO., THE

437 Howard Ave., Bridgeport 2, Conn.

(See advertisement on page 126)

Bastian Bros. Co.....1600 N. Clinton Ave., Rochester, N. Y.
Bates Accounting Forms Co., Inc.....33 W. 42nd St., N. Y. C. 18
Bates Mfg. Co., The.....30 Vesey St., N. Y. C. 7
Bauer Thermometer Co.....332 W. 21st St., N. Y. C. 11
Baukus Research Laboratory.....619 S. 15th St., Saginaw 37, Mich.
Baum, Russell E.....615 Chestnut St., Philadelphia, Pa.
Baum's Castorine Co., Inc.....200 Mathew St., Rome, N. Y.
Bausch & Lomb Optical Co.....Rochester 2, N. Y.
Bay Accounting Systems.....26 Court St., Brooklyn 2, N. Y.
Bay City Hardware Co.....1009-1015 Saginaw St., Bay City, Mich.
Bay West Paper Co.....345 S. Pearl St., Green Bay, Wisc.
Beach Publishing Co.....7388 Woodward Ave., Detroit 2, Mich.

BECK DUPLICATOR CO.

18 W. 18th St., New York 11, N. Y.

(See advertisement on page 121)

Beck Nor Co.....United Life Bldg., Salina, Kansas
Beckley-Cardy Co.....1632 Indiana Ave., Chicago 16, Ill.
Belknap Glass Co.....1000 Valley St., Seattle 9, Wash.
Bell & Howell Co.....7100 McCormick Rd., Chicago 45, Ill.
Bell Stationery Co., Inc.....100-102 Worth St., N. Y. C. 13
Bemis Bro. Bag Co.....408 S. Pine St., St. Louis 2, Mo.
Bender Agency.....225 Adams St., Olean, N. Y.
Benenfeld, B.....39 Broome St., N. Y. C. 2
Benner Leather Goods Co.....315 Wright St., Milwaukee 12, N. Y.
Bennett Mfg. Co.....Railroad St., Alden, N. Y.
Berco Co.....246 Fifth Ave., N. Y. C. 1
Berger Mfg. Div. Republic Steel Corp.
1038 Belden Ave., N.E., Canton 5, Ohio
Berlan Window Shade Co., Inc., 1206 McDonald Ave., Brooklyn 30, N. Y.
Bernold, Inc., E. F.....330 S. Wells St., Chicago 6, Ill.
Beshar & Co., Inc., A.....23 E. 49th St., N. Y. C. 17
Best Pencil Co., Inc., Richard.....211 Mountain Ave., Springfield, N. J.
Bethel Mfg. Co.....3144 S. Ashland, Chicago, Ill.
Better Packages, Inc.....Shelton, Conn.
Bickett Co., L. M.....600 First St., Watertown, Wisc.
Bidley Products Corp.....82 Duane St., N. Y. C. 7
Bigelow-Sanford Carpet Co., Inc.....140 Madison Ave., N. Y. C. 14

BINNEY & SMITH CO.

41 E. 42nd St., New York 17, N. Y.

(See advertisement on page 112)

Bircher Co.....192 Mill St., Rochester 4, N. Y.
Blackbourn Systems, The.....230 S. Cedar Lake Rd., Minneapolis 5, Minn.
Blair Aluminum Furniture Co., Inc.....Marietta, Ga.
Blaisdell Pencil Co.....141 Berkley St., Philadelphia 44, Pa.
Blank & Co., Inc., Arthur.....33 Causeway St., Boston 14, Mass.
Blue Robin Corp.....200 W. 34th St., N. Y. C. 1
Bluebonnet Products.....Hawthorne, N. J.
Blumberg, Inc., Julius.....71 Broadway, N. Y. C. 6
Bobrick Mfg. Corp.....1839 Blake Ave., Los Angeles 26, Calif.
Bollentin & Thompson.....10 W. 33rd St., N. Y. C. 1
Bond Adhesives Co.....255 Wallabout St., Brooklyn 6, N. Y.
Bonnar-Vawter, Inc.....1715 E. 30th St., Cleveland, Ohio
Boomerang Chair Pad Co.....445 Brook Ave., Passaic, N. J.

BOORUM & PEASE CO.

84 Hudson Ave., Brooklyn 1, N. Y.

(See advertisement on page 15)

Bordeaux Co.....West Springfield, Mass.
Borg-Erickson Corp., The.....469 E. Ohio St., Chicago, Ill.
Borwick, John R.....148 Chambers St., N. Y. C. 7
Bostitch.....Westerly, Rhode Island
Boyle Co., A. S.....257 Cornelison Ave., Jersey City, N. J.
Boyle Leather Goods Co., Inc.....36-46 E. 31st St., N. Y. C. 16
Boyle-Midway, Inc.....22 E. 40th St., N. Y. C. 16
Brabrook, A. N.....424 Madison Ave., N. Y. C. 17
Bradley Corp., C. E.....74 Elliot St., Brattleboro, Vt.
Bradley Industries.....1652 N. Damen Ave., Chicago 14, Ill.
Bradley Co., Milton.....74 Park St., Springfield, Mass.
Brandt, Charles Z.....54 W. 21st St., N. Y. C. 10
Brause Desk Co.....83 Duane St., N. Y. C. 7
Breinig Bros., Inc.....Hoboken, N. J.
Brewster Mfg. Co.....1374 Flatbush Ave., Brooklyn 26, N. Y.
Bright Chair Co., Inc.....131 Bleeker St., N. Y. C. 12
Bright Light Reflector Co., Inc.....Bridgeport, Conn.
Brinkworth, Charles B.....40 Locust St., Medford 55, Mass.
Bristow, Stanley R.....22-24 Central Ave., West Orange, N. J.
Bronzart Metals Co.....41 Brooklyn Ave., Brooklyn 16, N. Y.
Brooks Co., Inc., The.....4 High St., Attica, N. Y.
Brown & Bros., Inc., Arthur.....67 W. 44th St., N. Y. C. 18
Brown Paper Co., L. L.....Adams, Mass.

BROWNE-MORSE CO.

Muskegon, Mich.

(See advertisement on page 6)

Brownie Mfg. Co.....195 Williams St., N. Y. C. 7
Brownie Products Co.....42 White St., N. Y. C. 13
Bruning Co., Inc., Charles.....4754 Montrose Ave., Chicago 41, Ill.
Brush Development Co.....3405 Perkins Ave., Cleveland 14, Ohio
Brush-Punnett Co.....545 West Ave., Rochester 11, N. Y.
Brushmakers, Inc.....324 Hennepin Ave., Minneapolis 1, Minn.

BUCKEYE GLIDE CO., INC.

131 E. 23rd St., New York 10, N. Y.

(See advertisement on page 124)

Buckeye Ribbon & Carbon Co.....7209 St. Clair Ave., Cleveland, Ohio
Buckstaff Co., The.....1122 S. Main St., Oshkosh, Wisc.
Budlew Products Co.....20 E. Jackson Blvd., Chicago 4, Ill.
Bump Paper Fastener Co.....1830 West Ave., S., La Crosse, Wisc.
Burcott Mills.....616 W. Fulton St., Chicago 6, Ill.
Burgess Fastening Co.....1220 W. 9th St., Cleveland 13, Ohio
Burnham-Boiler Corp.....2 Main St., Irvington, N. Y.
Burns Mfg. Co.....1605 Central Ave., Far Rockaway, N. Y.
Burroughs Adding Machine Co.....Detroit, Mich.
Burton Mfg. Co.....3855 N. Lincoln Ave., Chicago, Ill.
Bushman-Moore, Inc.....2034 E. 71st St., Cleveland 3, Ohio
Bushnell Co., Alvah.....925 Filbert St., Philadelphia, Pa.
Business Efficiency Aids.....7916 Lincoln Ave., Skokie, Ill.
Business Machine Products, Inc.....96 Liberty St., N. Y. C. 6
Butler Bros.....Randolph & Canal Sts., Chicago 6, Ill.

C

C & M Envelope Co.....535 Pearl St., N. Y. C. 7
C-O-Two Fire Equipment Co.
P. O. Box 390, U. S. Highway 1, Newark 1, N. J.
C. V. S. Corp.....724 Ninth St., N.W., Washington 1, D. C.
Calculator Co.....100 Hudson St., N. Y. C. 13
Calculator Equipment Corp.....Orange, N. J.
Canaday Cooler Co.....154 W. 14th St., N. Y. C. 11
Canvas Products Corp.
McWilliams St., betw. Marquette & Main, Fond du Lac, Wisc.
Cape Cod Laboratories, Inc.....293 Boylston St., Brookline 46, Mass.
Capital Mills, Inc.....Waterford, N. Y.
Carbon Products Co.....542 S.Dearborn, Chicago 2, Ill.
Cardinal Products, Inc.....111-125 S. Chestnut St., Barnesville, Ohio
Cardinal Sales, Inc.....5631 W. Madison, Chicago, Ill.
Cardinell Corp.....Montclair, N. J.
Carey Mfg. Co., Phillip.....Cincinnati 15, Ohio
Carlton-Surrey, Inc.....11 Commerce Ave., S.W., Grand Rapids, Mich.
Carpenter Co., Inc., W. D.....111 Irving Ave., Syracuse, N. Y.
Carrier Corp.....300 S. Geddes St., Syracuse, N. Y.
Carter's Ink Co.....Cambridge 42, Mass.
Cassell Co., Inc., John R.....110 W. 42nd St., N. Y. C. 18
Casto & Harris, Inc.....208 Market St., Spencer, West Va.
Cavanaugh Co., John.....628 S. Clarence St., Los Angeles 23, Calif.
Celotex Corp., The.....Dept. T-447, Chicago 3, Ill.
Cellu-Craft Products Corp.....133-23 35th Ave., Flushing, N. Y.
Cellulose & Paper Converting Co., Inc.
2835 N. Third St., Philadelphia 32, Pa.
Cel-U-Dex Corp.....1 Main St., Brooklyn 1, N. Y.
Central Can Co.....2415 W. 19th St., Chicago 8, Ill.
Central Desk Co.....454 N. Armour St., Chicago 22, Ill.
Central Paper Co.....Manitowoc St., Menasha, Wisc.
Central Paper Co., Inc.....2400 Lakeshore Dr., Muskegon, Mich.
Central Time Clock Co.....655 Sixth Ave., N. Y. C. 10

Century Leather Furniture Co.....213 Green St., N. Y. C. 12
Chadell & Co., H. G.....402 W. Broadway, N. Y. C. 12
Challenger, Inc.....125 Winder St., Detroit 1, Mich.
Champion Paper & Fibre Co., The.....Hamilton, Ohio
Chapel Products Co.....345 Trumbull St., Hartford, Conn.
Chardon Rubber Co., The.....15 E. 26th St., N. Y. C. 10
Charvoz-Roos Corp.....101 Fifth Ave., N. Y. C. 3
Chatillon & Sons, John.....85-93 Cliff St., N. Y. C. 7
Check Writer Co., Inc.....169 Williams St., N. Y. C. 7
Chelsea Fan & Blower Co., Inc.....1206 Grove St., Irvington 5, N. J.
Chestney, B. A.....230 Fifth Ave., N. Y. C. 1
Chicago Cash Register Parts Co.....2810 Addison St., Chicago 18, Ill.
Chicago Saddlery Co.....105 S. Jefferson St., Chicago 6, Ill.
Chicago Sanitary Products Co.....3100 S. Throop St., Chicago 8, Ill.
Chicago Watchlock Corp.....1526 S. Wabash Ave., Chicago, Ill.
Chrysler Corp., Airtemp Div.....1119 Leo St., Dayton 1, Ohio
Cincinnati Time Recorder Co.....1733 Central Ave., Cincinnati, Ohio
Circle Machinery Corp.....460 W. 34th St., N. Y. C. 1
Clarin Mfg. Co.....4654 W. Harrison St., Chicago 44, Ill.
Clark, Inc., Keith.....601 W. 50th St., N. Y. C. 19
Clark Co., Inc., W. L.....54 Lafayette St., N. Y. C. 13
Clark Mfg. Co.....Orange, Va.
Clarke & Co., Warren H.....Niagara Falls Station, Buffalo, N. Y.

CLAROTYPE CO., INC., THE

261 Broadway, New York 7, N. Y.

(*See advertisement on page* 119)

Clary Multiplier Corp.....1524 N. Main St., Los Angeles 12, Calif.
Cleevelandt Corp.....33 W. 46th St., N. Y. C. 19
Clemco Desk Mfg. Co.....4405 W. North Ave., Chicago 39, Ill.
Cleveland Gummed Tape & Sealer Co.
614 Seventh St., P. O. Box 1644, Parkersburg, W. Va.
Clopay Corp.....270 Park Ave., N. Y. C. 17
Cobb, Arthur.....2290 University Ave., N. Y. C. 53
Codit Co., The.....3535 Dell Trail, Chattanooga, Tenn.

CODO MFG. CORP.

1220 Second Ave., Coraopolis, Pa.

(*See advertisement on page* 112)

Coffman Map Co., Cyrus.....241 Aubern Ave., Buffalo 13, N. Y.
Cole Co., L. L.....511 W. Olympic Blvd., Los Angeles 15, Calif.
Cole, Inc., Rex.....21-09 51st Ave., Long Island City, N. Y.

COLE STEEL EQUIPMENT CO.

285 Madison Ave., New York 17, N. Y.

(*See advertisement on page* 19, 20)

Colgate-Palmolive-Peet Co.....105 Hudson St., Jersey City, N. J.
Collins Pen Co.....228 E. Fifth St., Cincinnati 2, Ohio
Collins-Benton Co., Inc.....1006 Clinton St., Hoboken, N. J.
Colonial Co., The.....401 Bedford Ave., Brooklyn 11, N. Y.
Colonial Co.....313 W. 54th St., N. Y. C. 19
Colonial Co., The.....646 Rogers Ave., Brooklyn 26, N. Y.
Colonial Carbon Co.....5150 Church St., Skokie, Ill.
Colonial Ink Co.....1114 Duffield St., Pittsburgh 6, Pa.
Columbia Cement Co., Inc.....150 Ingraham St., Brooklyn 6, N. Y.
Columbia Industries, Inc.....5736 N. Western Ave., Chicago 45, Ill.
Columbia Metal Box Co.....260 E. 143rd St., N. Y. C. 51
Columbia Pencil Co.....29 W. 17th St., N. Y. C. 11
Columbia Ribbon & Carbon Mfg. Co.....Glen Cove, N. Y.
Columbia Steel Equipment Co., Lincoln Liberty Bldg., Philadelphia 7, Pa.
Columbian Art Works, Inc.....2300 W. Cornell St., Milwaukee 9, Wisc.
Comet Envelope & Paper Co., Inc.....5 E. 17th St., N. Y. C. 3

COMMERCIAL CONTROLS CORP. (U. S. POSTAL METER DIV.)

Rochester 2, N. Y.

(*See advertisement on page* 102)

Commercial Furniture Co.....2739 W. Chicago Ave., Chicago 22, Ill.
Commercial Metal Products.....2257 St. Paul, Chicago, Ill.
Commercial Paste Co., The....504-520 Buttles Ave., Columbus 8, Ohio
Commercial Specialty Bureau.....27 E. Monroe St., Chicago 3, Ill.
Commercialaire, Inc.....300 Pacific St., Brooklyn 2, N. Y.
Commonwealth Publishing Co.....542 S. Dearborn St., Chicago 5, Ill.
Compass Instrument & Optical Co.....268 Fourth Ave., N. Y. C. 10
Compco Corp.....2251 W. St. Paul Ave., Chicago 47, Ill.
Comprehensive Fabrics, Inc.....350 Fifth Ave., N. Y. C. 16
Comptometer Co.....1735 N. Paulina St., Chicago 22, Ill.
Congoleum-Nairn, Inc.....195 Belgrove Dr., Kearny, N. J.
Conklin Pen Co.....54 W. Illinois, Chicago 10, Ill.
Connor Engineering Corp., W. R.....112 W. 32nd St., N. Y. C. 16
Conover Co., The Seymour.....320 Broadway, N. Y. C. 7
Consolidated Business Systems, Inc.....30 Vesey St., N. Y. C. 7
Consolidated Loose Leaf, Inc.....536 Pearl St., N. Y. C. 7
Consolidated Publishers.....327 Washington St., Buffalo 5, N. Y.
Consolidated Stamp Mfg. Co., Inc.....15 Dey St., N. Y. C. 7
Consolidated Wire Products Co.....145 Spring St., N. Y. C. 12
Continental Bank Supply Co.....Olive & Jackson Sts., Mexico, Mo.
Continental Felt Co.....22-24-26 W. 15th St., N. Y. C. 11
Continental Ink Co.....3144 S. Austin Blvd., Cicero 50, Ill.
Continental Mfg. Co.....706 Sixth Ave., N. Y. C. 10
Continental-Diamond Fibre Co.....35 Chapel St., Newark, Del.
Cook Co., The H. C.....18 Beaver St., Ansonia, Conn.
Cooke & Cobb Co.....4116 First Ave., Brooklyn 32, N. Y.
Cook's, Inc.....780 Wright Ave., Camden, N. J.
Coolstream Corp. of Bklyn, N. Y....236 Butler St., Brooklyn 27, N. Y.
Copeland Refrigeration Corp.....Sidney, Ohio
Copy Papers, Inc.....700 W. Lake St., Chicago 6, Ill.
Copy Right Mfg. Corp.....53 Park Pl., N. Y. C. 7
Copy-Craft, Inc.....17 Park Pl., N. Y. C. 7
Corbin Cabinet Lock Div., Cor. Park & Orchard Sts., New Britain, Conn.
Cordley & Hayes.....443 Fourth Ave., N. Y. C. 16
Cork Insulation Co., Inc.....155 E. 44th St., N. Y. C. 17
Corning Glass Works.....Corning, N. Y.

CORRY-JAMESTOWN MFG. CORP.

32-40 First Ave., Corry, Pa.

(*See advertisement on page* 85)

Cotterman, I. D.....4535 N. Ravenswood Ave., Chicago 40, Ill.
Coxhead Corp., Ralph C.....333 Sixth Ave., N. Y. C. 14
Cram Co., Inc., The George F., 730 E. Washington St., Indianapolis, Ind.
Cramer Posture Chair Co., Inc...1205 Charlotte St., Kansas City 6, Mo.
Cramer Safe & Office Equipment Co., 1417 McGee St., Kansas City 6, Mo.
Crescent Products Co.....315 N. 14th St., Terre Haute, Ind.
Creston Crayon Co., Inc.....1911 Park Ave., N. Y. C. 35
Crofoot, Nielsen, & Co.....205 Wacker Dr., Chicago, Ill.
Cross Pencil Co., A. T.....53 Warren St., Providence 7, Rhode Island

C-THRU RULER CO.

823-827 Windsor St., Hartford, Conn.

(*See advertisement on page* 102)

Cummer Co., The Div. of Sterling Drug, Inc.
22 High St., Brattleboro, Vt.
Cummins Business Machines.....4742 Ravenswood, Chicago, Ill.
Cupples Envelope Co., Inc.....360 Furman St., Brooklyn 2, N. Y.
Currier Mfg. Co.....2448 Larpenteur Ave., W. St. Paul 8, Minn.
Curry, Inc., Samuel F.....231 Chestnut St., Philadelphia 6, Pa.
Curtis Equipment Co.....367 President St., Brooklyn 31, N. Y.
Curtis 1000, Inc.....380 Capitol Ave., Hartford 6, Conn.
Curtis Refrigeration Machine Div. Curtis Mfg. Co.
1905 Kienlen Ave., St. Louis 20, Mo.

CUSHMAN & DENNISON MFG. CO.

135 W. 23rd St., New York 11, N. Y.

(*See advertisement on page* 124)

D

D. & L. Furniture Co.
P. O. Box 3463, Merchandise Mart, Chicago 54, Ill.
D. & R. Mfg. Co., Inc., 1330 Quincy St., N.E., Minneapolis 13, Minn.
Daco Card & Index Co.....301 Congress St., Boston 10, Mass.
Daigneau & Co.....P. O. Box 93, Salem, Mass.
Danbury Rubber Co., Flooring Div.....Danbury, Conn.
Darnell Corp., Ltd.....3517 E. Eleventh St., Long Beach 4, Calif.
Dartnell Corp., The.....4660 Ravenswood Ave., Chicago 40, Ill.
Davidson Mfg. Corp.....1020 W. Adams St., Chicago 7, Ill.
Day-Brite Lighting, Inc.....St. Louis, Mo.
Dayton Stencil Works Co., The..113-115 E. Second St., Dayton 2, Ohio
Dayton Typewriter Co.....516 Wayne Ave., Dayton, Ohio

DAZOR MFG. CORP.

4481-87 Duncan Ave., St. Louis 10, Mo.

(*See advertisement on page* 8)

Decat, R.....78-21 Queens Blvd., Elmhurst, L. I.
Decker Metal Products, Inc.....389 Atlantic Ave., Brooklyn 2, N. Y.
Defiance Sales Corp.....72-78 Spring St., N. Y. C. 12
Deitch, Norman.....20 S. Strawberry St., Philadelphia 6, Pa.
Delbridge Calculating Systems, Inc.
2502-10 Sutton Ave., St. Louis 17, Mo.
Delta Brush Mfg. Corp.....119 Bleecker St., N. Y. C. 12
Denny Tag Co.....30 W. Barnard St., W. Chester, Pa.

DENNISON MFG. CO.

300 Howard St., Framingham, Mass.

(*See advertisement on page* 104)

Denominator Co., Inc., The.....261 Broadway, N. Y. C. 7
Densten Felt & Hair Co., Inc...9th & Ontario St., Philadelphia 40, Pa.
Dependable Mfg. Co.....1908 California St., Omaha 2, Neb.
Detecto Scales, Inc.....1 Main St., Brooklyn 1, N. Y.
Detex Watchclock Corp.....76 Varick St., N. Y. C. 13
Dick Co., A. B.....720 W. Jackson Blvd., Chicago 6, Ill.
Dick Mailer, The.....137 W. Tupper St., Buffalo 1, N. Y.
Dicol Chemical Co.....242 W. First St., Mount Vernon, N. Y.
Dictaphone Corp.....420 Lexington Ave., N. Y. C. 17
Dictograph Products, Inc.....580 Fifth Ave., N. Y. C. 19

DIEBOLD, INC.

1603 Fifth St., S.W., Canton 2, Ohio

(*See advertisement on page* 51)

Dietzgen Co., Inc., Eugene.....220 E. 23rd St., N. Y. C. 10

DITTO, INC.

2263 W. Harrison St., Chicago 12, Ill.

(*See advertisement on page* 13)

Diversey Machine Works, Inc...1534 W. Van Buren St., Chicago 7, Ill.
Dixie Chrome Products.....2509 Oakland Ave., Dallas 1, Texas
Dixie Cup Co.....24th & Dixie Ave., Easton, Pa.
Dixon Crucible Co., Joseph
Pencil Sales Dept., 13-J Wayne & Monmouth Sts., Jersey City 3, N. J
Doehler Metal Furniture Co., Inc.....192 Lexington Ave., N. Y. C. 16
Dolin Metal Products, Inc.....187-189 Varet St., Brooklyn 6, N. Y.
Dome Publishing Co., Inc.....49 Westminster St., Providence, R. I.
Dominion Electric Corp.....120 N. Elm St., Mansfield, Ohio
Do-More Chair Co.....Elkhart, Ind.
Doppelt & Co., Charles.....2024-26 S. Wabash Ave., Chicago 16, Ill.
Doran Mfg. Co., Inc.....1525 E. 53rd St., Chicago 15, Ill.
Dorman-Rattner Corp.....1532 S. Michigan Ave., Chicago 5, Ill.

Dorson Corp.....605 W. Washington Blvd., Chicago 6, Ill.
Doten-Dunton Desk Co.....210 Broadway, Cambridge, Mass.
Downey Co., The C. L.....Hannibal, Mo.
Driwood Corp.....40 Rector St., Plainfield, N. J.
Du Pont de Nemours & Co., Inc., E. I...Finishes Div., Wilmington, Del.
Dual-Air Fan Co.....S. Elgin, Ill.
Duplicating Paper, Inc.....133 W. 19th St., N. Y. C. 11
Duplicopy Co.....224 W. Illinois St., Chicago 10, Ill.
Dupli-Typer Co.....460 Fourth Ave., N. Y. C. 16
Duraflex Corp., The.....411-13 E. 25th St., Baltimore, Md.
Durand Mfg. Co.....939 W. 35th St., Chicago 9, Ill.
Durham Mfg. Co.....Durham, Conn.

E

E-Z Mask.....4513 29th St., Mt. Rainier, Md.
E. Z. Sort Co.....45 Second St., San Francisco, Calif.
Eagle Envelope Co.....120 Wooster St., N. Y. C. 12
Eagle Industries, Inc.....112 N. Franklin St., Chicago 6, Ill.
Eagle Leather Trimming Co., Inc.....129 Crosby St., N. Y. C. 12
Eagle Pencil Co.....703 E. 13th St., N. Y. C. 9
Eagle Regalia Co.....298 Broadway, N. Y. C. 7
East Coast Mfg. Co.....165 W. 26th St., N. Y. C. 1
Eastern Bag Mfg. Corp.....129 W. 20th St., N. Y. C. 11
Eastern Corp.....Bangor, Maine
Eastern Tablet Corp.....1315 Broadway, Albany 1, N. Y.
Eastern Tool & Mfg. Co.....1 Montgomery St., Belleville 9, N. J.
Eastman & Co., J. E.....114 E. 124th St., N. Y. C. 35

EASTMAN KODAK CO. (INDUSTRIAL PHOTOGRAPHIC DIV.)
Rochester 4, N. Y.
(See advertisement on page 33)

Eaton Paper Corp.....75 S. Church St., Pittsfield, Mass.
Ebco Mfg. Co., The.....401 W. Town St., Columbus 9, Ohio
Eckert-Manchly Computor Corp.....1215 Walnut St., Philadelphia, Pa.
Eclipse Moulded Products Co.....5151 N. 32nd St., Milwaukee, Wisc.
Economy Carbon Pad Co.....5510 W. Harrison, Chicago, Ill.
Economy Plumber Co., The.....39 Lispenard St., N. Y. C. 13
Ecusta Paper Corp.....Pisgah Forest, N. C.
Edison, Inc., Thomas A.....10 E. 40th St., N. Y. C. 16
Edroy Products Co.....480 Lexington Ave., N. Y. C. 17
Edwards & Co., Inc.....90 Connecticut Ave., Norwalk, Conn.
Egry Register Co., The.....429 E. Monument Ave., Dayton 2, Ohio
Elam-Elkart Stationery Co.....P. O. Box 58, Allegan, Mich.
Elbar Mfg. Co.....214 Lawrence Ave., Elgin, Ill.
Elbe File & Binder Co., Inc.....649 Alden St., Fall River, Mass.
Electric Sprayit Co., The.....1415 Illinois Ave, Sheboygan, Wisc.
Electro Mfg. Co.....2000 W. Fulton St., Chicago 12, Ill.
Electromode Corp.....45 Crouch St., Rochester 3, N. Y.
Electronic Laboratories, Inc.....24 W. 24th St., Indianapolis 8, Ind.
Elkhart Brass Mfg. Co., Inc.....1302 W. Beardsley Ave., Elkhart, Ind.
Ellingsworth Mfg. Co.....200 S. Peoria St., Chicago 7, Ill.
Elliott Addressing Machine Co....143 Albany St., Cambridge 39, Mass.
Ellison Bronze Co., Inc.....Jamestown, N. Y.
Elmhurst Rubber Co., Inc.....79-48 Albion St., Elmhurst, N. Y.
Eltron Chemical Products Co.....818 Second Ave., N. Y. C. 17
Emeralite Co., Inc.....38-40-42 Warren St., N. Y. C. 7
Emerson Electric Mfg. Co., The..8100 Florissant Ave., St. Louis 21, Mo.
Empire Brush Works, Inc.....200 William St., Portchester, N. Y.
Empire Development Corp.....52 Broadway, N. Y. C. 4
Empire Pencil Co.....Shelbyville, Tenn.
Emulso Corp., The.....301 Ellicot St., Buffalo 3, N. Y.
Ender Mfg. Corp.....260 West St., N. Y. C. 13
Engineering Mfg. Co.....619 N. Commerce St., Sheboygan, Wisc.
Ennis Tag & Salesbook Co.....Ennis, Texas
Equipto Div. Aurora Equipment Co.....Aurora, Ill.
Equitable Paper Bag Co., Inc...47-00 31st Pl., Long Island City 1, N. Y.
Eraser Co., Inc., The.....104 S. State St., Syracuse 2, N. Y.
Eria Label Co.....195 Chrystie St., N. Y. C. 2
Erie Art Metal Co., Inc.....18th & Schaal Ave., Erie, Pa.
Ersco.....1930 Paterson Ave., N. Y. C. 61
Esleeck Mfg. Co.....Turners Falls, Mass.
Esterbrook Pen Co., The...Delaware Ave. & Cooper St., Camden, N. J.
Eureka Blank Book Co.....Winter St., Holyoke, Mass.

EUREKA SPECIALTY PRINTING CO.
530 Electric St., Scranton 9, Pa.
(See advertisement on page 117)

Evans Specialty Co., Inc.....407 N. Munford St., Richmond 20, Va.
Ever Ready Calendar Mfg. Co.....160 Maple St., Jersey City 3, N. J.
Ever-Ready Electric Co. (Distributors of Dazor Floating Lamps)
1214-22 W. Madison St., Chicago 7, Ill.
Ever Ready Label Corp.....137-139 E. 25th St., N. Y. C. 10
Everett Pulp & Paper Co.....Everett, Wash.
Eversharp, Inc.....1800 Roscoe St., Chicago 13, Ill.
Everlast Pen Corp.....644 Broadway, N. Y. C. 12
Executone, Inc.....415 Lexington Ave., N. Y. C. 17
Exline, Inc., William.....1270 Ontario St., Cleveland 13, Ohio
Export Specialties Co...1925 Richmond Terrace, Port Richmond, N. Y.

F

F. A. B. Sales, Inc.....342 Santa Fe Bldg., Dallas 2, Texas

F & E CHECK PROTECTOR CO.
510 N. Dearborn St., Chicago 10, Ill.
(See advertisement on page 124)

Faber-Castell Pencil Co., Inc., A. W...41 Dickerson St., Newark 4, N. J.

FABER PENCIL CO., EBERHARD
Dept. OM-8, 37 Greenpoint Ave., Brooklyn 22, N. Y.
(See advertisement on page 4)

Fabric Leather Corp.....16 W. 32nd St., N. Y. C 1
Facing Tile Institute.....1756 "K" St., N.W., Washington 6, D. C.
Fair Furniture Co.....116 Crawford St., Brooklyn, N. Y.
Fairchild Camera & Instrument Co.
88-06 Van Wyck Blvd., Jamaica, N. Y.
Fairmount Lamp Mfg. Co...2021-53 Naudain St., Philadelphia 46, Pa.
Fan & Blower Corp., Sub. of Commercialaire, Inc.
300 Pacific St., Brooklyn 2, N. Y.
Fandex, Inc.....15 Spruce St., N. Y. C. 7
Farber, Louis H.....31 E. Congress St., Chicago 5, Ill.
Faries Mfg. Co.....1036 E. Grand Ave., Decatur 60, Ill.
Farraday Electric Corp.....1300 Church St., Adrian, Mich.
Faxon.....4462 Germantown Ave., Philadelphia 44, Pa.
Feather-Mark Products Co.....17 W. 60th St., N. Y. C. 23
Fedders-Quigan Corp.....57 Tonawanda St., Buffalo 7, N. Y.
Federal Business Products, Inc.....90 Gold St., N. Y. C. 7
Federal Cash Register Co.....P. O. Box 2265, Kansas City, Mo.
Federal File Envelope Co.....200 High St., Boston 10, Mass.
Federal Mining & Mfg. Co.....222 Kearney Ave., Jersey City 4, N. J.
Federbush Co., Inc., The.....91 Seventh Ave., N. Y. C. 11
Fee & Stemwedel, Inc.....2210 Wabansia Ave, Chicago 47, Ill.
Feldco Looseleaf Corp.....1505-11 W. Leland Ave., Chicago 40, Ill.
Felt & Tarrant Mfg. Co.....1735 N. Paulina St., Chicago 22, Ill.
Fenton Label Co.....506-512 Race St., Philadelphia 6, Pa.
Fergusson Co., Alex C.....896 Drexel Bldg., Philadelphia 6, Pa.
Ferst, Ltd., M. A.....1108 William Oliver Bldg., Atlanta 3, Ga.
Fiat Metal Mfg. Co.....21-45 Borden St., Long Island City, N. Y.
Fibre Forming Corp., The.....202 Franklin St., Olean, N. Y.
Fielder Mfg. Co., P. E.....405 E. Whaley St., Longview, Texas
Fieldston Ball Pen Co., Inc.....1760 Morris Ave., N. Y. C. 57
Filing Equipment Bureau, Inc.....27 Melcher St., Boston 10, Mass.
Filing Supply Mfg. Corp.....114 Spring St., N. Y. C. 12
Finch & McCullouch.....80-82-84 S. La Salle St., Aurora, Ill.
Finnell System, Inc.....500 East St., Elkhart, Ind.
Firetox System, Inc.....998 Farmington Ave., West Hartford 7, Conn.
Fisher Mfg. Co.....92 Montgomery St., Jersey City 2, N. J.
Fletcher Aviation Corp.....190 W. Colorado, Pasadena 1, Calif.
Flexrock Co.....Filbert & Guthbert Sts., Philadelphia 4, Pa.
Flintkote Co., The, Industrial Products Div.
30 Rockefeller Plaza, N. Y. C. 20
Flo-Ball Pen Corp.....347 Fifth Ave., N. Y. C. 16
Floor Maintenance Bureau.....108 Thomas Ave., Maywood, N. J.
Floquil Products, Inc.....1993 Broadway, N. Y. C. 23
Foam Rubber Furniture Co.....1 Park Ave., N. Y. C. 16
Forbes Products Corp.....154 East Ave., Rochester 4, N. Y.
Force & Co., Inc., Wm. A.....216 Nichols Ave., Brooklyn 8, N. Y.
Foreign Language Typewriter Co.....123 Fulton St., N. Y. C. 7
Formica Insulation Co., The...4614 Spring Grove, Cincinnati 32, Ohio
Foster Mfg. Co.....1 Kinsey Ave., Buffalo 16, N. Y.
Fox & Co., George E.....320 N. La Salle St., Chicago 10, Ill.
Frank & Co., Kurt.....39 N. Tenth St., Philadelphia 35, Pa.
Frank Disinfecting Co., P. M.....494 Broome St., N. Y. C. 13
Frankel Carbon & Ribbon Co.....1720 Arapahoe St., Denver 2, Colo.
Franklin Metal Products Co.....7030 Paxton Ave., Chicago 49, Ill.
Franklin Ribbon & Carbon Co., Inc...174 Nassau St., Brooklyn 1, N. Y.
Free Hand Binder Co.....43 Fulton St., N. Y. C. 26
Fresh'nd Aire Co.....221 N. La Salle St., Chicago 1, Ill.
Friden Calculating Machine Co., Inc.
2350 Washington Ave., San Leandro, Calif.
Friedberg, Inc., J. & A.....330 37th St., Brooklyn 32, N. Y.
Friedmann, Jerome A.....2125 Washington Lane, Philadelphia 38, Pa.
Frink Corp., The.....2701 Bridge Plaza, Long Island City, N. Y.
Fritz-Cross Co., The.....300 E. Fourth St., St. Paul 1, Minn.
Frontier Studios.....112 S. Elm St., Oconomowoc, Wisc.
Fuld Bros., Inc.....702 Wolfe St., Baltimore, Md.
Fuller Brush Co., Dept. 645.....Fuller Park, Hartford 2, Conn.

FULTON SPECIALTY CO.
82 Fulton St., Elizabeth 1, N. J.
(See advertisement on page 117)

FYL-A-KARD MFG. CO.
1327 W. Girard Ave., Philadelphia 23, Pa.
(See advertisement on page 123)

G

GM Laboratories.....4300 N. Knox Ave., Chicago, Ill.
Gabe Mfg. Corp.....320 Broadway, N. Y. C. 7
Galef & Son, Inc., J. L.....85 Chambers St., N. Y. C. 7
Gallaway Mills.....295 Fifth Ave., N. Y. C. 16
Gardner-Richardson Co., The.....407 Charles, Middletown, Ohio
Gavrin Press, Inc., Arthur J.....New Rochelle, N. Y.
Geier Co., P. A.....540 E. 105th St., Cleveland 8, Ohio
Gel-Step.....Brookfield, Ill.
General Binding Corp.....812 W. Belmont Ave., Chicago 14, Ill.
General Cement Mfg. Co.....919 Taylor Ave., Rockford, Ill.
General Diaries Corp.....319 Greenwich St., N. Y. C. 13
General Electric Co.....1 River Rd., Schenectady, N. Y.
General Engineering & Mfg. Co.....4417 Oleatha, St. Louis, Mo.

GENERAL FIREPROOFING CO., THE
425 E. Dennick Ave., Youngstown 1, Ohio
(See advertisement on 2nd Cover)

General Floorcraft, Inc.....333 Sixth Ave., N. Y. C. 14
General Lamps Mfg. Co.....Elwood, Ind.
General Manifold & Printing Co.....Sixth & Buffalo Sts., Franklin, Pa.
General Motors Corp., Frigidaire Div.....300 Taylor, Dayton, Ohio

GENERAL PENCIL CO.
67-73 Fleet St., Jersey City 6, N. J.
(See advertisement on page 125)

General Photo Products Co.
Dept. W. W., 15 Summit Ave., Chatham, N. J.
Gerrard & Co., A. J.....221 N. La Salle St., Chicago, Ill
Gibbons & Co., Thomas H.....367 W. Adams St., Chicago 6, Ill.
Gibson Co., Inc., A. C.....70 Oak St., Buffalo 5, N. Y.
Gibson and Co., C. R.....Knight St., Norwalk, Conn.

Gies Co., Walter G. ..... Crownsville, Md.
Gift Craft Leather Co. ..... 350 Livingston St., Brooklyn 17, N. Y.
Gilbert Paper Co. ..... 330 Ahnaip, Menasha, Wisc.
Gill Glass & Fixture Co. ..... Amber & Tioga St., Philadelphia, Pa.
Gillott, Ltd., Joseph & Sons ..... 93 Chambers St., N. Y. C. 7
Glaro Machine Products Co.
3711 Edgemere Ave., Far Rockaway, L. I., N. Y.
Glass Co., Jerome ..... 192 N. Clark St., Chicago, Ill.
Gleason Mfg. Co., Inc., E. P. ..... 37 W. 19th St., N. Y. C. 11
Glisten Co., The ..... 13 Barnard St., Hillside, Mich.
Globe Lighting Products Co. ..... 16 E. 40th St., N. Y. C. 16

GLOBE-WERNICKE CO., THE

Norwood, Cinn., Ohio

(*See advertisement on page* 36)

Glue Fast Equipment Co., Inc. ..... 9-11 White St., N. Y. C. 13
Goat Co., Inc., The Fred. ..... 314 Dean St., Brooklyn 17, N. Y.
Gonco Mfg. Co. ..... 1259 S. La Brea Ave., Los Angeles 35, Calif.
Goodall Fabrics, Inc. ..... 61 E. 53rd St., N. Y. C. 22
Goodfriend Metal Products Co. ..... 6825 S. Indiana Ave., Chicago 37, Ill.
Goodrich Co., B. F. ..... S. Main St., Akron, Ohio
Gould Co., H. P. ..... Chicago, Ill.
Graf-Apsco Co., The ..... 5868 Broadway, Chicago 40, Ill.

GRAFF CO., GEORGE B.

54 Washburn Ave., Cambridge 40, Mass.

(*See advertisement on page* 122)

Graham Paper Co. ..... 1014 Spruce, St. Louis 2, Mo.
Graham-Chisholm, Inc. ..... 150 Varick St., N. Y. C. 13
Grammes & Sons, Inc., L. F. ..... Allentown, Pa.
Grand Rapids Loose Leaf Binder Co.
1016 Logan St., S.W., Grand Rapids 3, Mich.
Graphic Microfilm Corp. ..... 112 Liberty St., N. Y. C. 6
Graphomatic Corp. ..... 40 S. Clinton, Chicago, Ill.
Gray Envelope Mfg. Co., Inc., The ..... 55 33rd St., Brooklyn 32, N. Y.

GRAY MFG. CO.

16 Arbor St., Hartford, Conn.

(*See advertisement on page* 3)

Green, Inc., T. ..... 1225 Broadway, N. Y. C. 1
Green River Boat Co. ..... Third & Alvasia Sts., Henderson, Ky.
Greenwood-Carlton Corp. ..... 104 E. Broadway, Garner, Mass.
Gregory Fount-O-Ink Co. ..... 3501-11 Eagle Rock Blvd., Los Angeles, Calif.
Gregson Mfg. Co. ..... Liberty, N. C.
Greist Mfg. Co. ..... New Haven, Conn.
Griscombe Corp. ..... 50 Beekman St., N. Y. C. 7
Gruber Bros. ..... 72 Spring St., N. Y. C. 12
Grumbacher, M. ..... 470 W. 34th St., N. Y. C. 1
Guedon Supply Co. ..... 146 S. Haviland Ave., Audubon, N. J.

GUIDE SYSTEM & SUPPLY CO.

335 Canal St., New York 13, N. Y.

(*See advertisement on page* 119)

Gummed Tape & Devices Co. ..... 1318-20 60th St., Brooklyn 19, N. Y.
Gunlocke Chair Co., W. H. ..... Wayland, N. Y.
Gunn Furniture Co. ..... 525 Ann N.W., Grand Rapids 2, Mich.
Gurrie, Charles G. ..... 35 Stillman St., San Francisco 7, Calif.
Guth Co., Edwin F. ..... 2615 Washington, St. Louis 3, Mo.
Gwenly Corp. ..... 116 John St., N. Y. C. 6

H

H. A. Ink Eradicator Co. ..... 1707 Zerega Ave., N. Y. C. 61
Haldon Mfg. Co., Inc. ..... 837 N. La Cienega Blvd., Los Angeles 46, Calif.
Hall Co., J. C. ..... P. O. Box 1060, Pawtucket, Rhode Island
Hall & McChesney, Inc. ..... P. O. Box 591, Syracuse 1, N. Y.
Hall Safe & Equipment Co. ..... Grand Blvd., N., Hamilton, Ohio
Hall-Welter Co. ..... 42 Mt. Hope Ave., Rochester 7, N. Y.
Halophane Co., Inc. ..... 342 Madison Ave., N. Y. C. 17
Haloid Co., The ..... 256 Haloid St., Rochester 3, N. Y.
Halpern, Ralph (W) ..... 100 Worth St., N. Y. C. 13
Halvid Co. ..... Rochester 3, N. Y.
Hamilton Industries, Inc. ..... 2736 Colorado Blvd., Los Angeles 41, Calif.
Hamilton & Sons, W. C. ..... Mignon, Pa.
Hammermill Paper Co. ..... E. Lake Rd., Erie, Pa.
Hammond & Co., Inc., C. S. ..... 305 E. 63rd St., N. Y. C. 21
Hampden Mfg. Co., Inc. ..... 301 E. Fourth St., Plainfield, N. J.
Hampshire Paper Co., Inc. ..... 541 Main St., Holyoke, Mass.
Handi-Blott Co. ..... 248 W. 23rd St., N. Y. C. 11
Handy Roll Div., Salscor Co.
1161 E. Florence Ave., Los Angeles 1, Calif.
Hano Co., Inc., Philip ..... Holyoke, Mass.

HANO PAPER CO., INC.

441 Lexington Ave., New York 17, N. Y.

(*See advertisement on page* 121)

Hanson Co., The C. H. ..... 303 W. Erie St., Chicago 10, Ill.
Hanson Scale Co. ..... 525 N. Ada St., Chicago 22, Ill.
Hard Mfg. Co. ..... 117 Tonawanda St., Buffalo 7, N. Y.
Harding Co., Milo ..... 432-34 W. Pico Blvd., Los Angeles 15, Calif.
Hardwick & Magee Co. ..... 650 W. Lehigh Ave., Philadelphia 33, Pa.
Harglen Corp. ..... 7466 Santa Monica Blvd., Los Angeles, Calif.
Harlich Mfg. Co. ..... 1200 N. Homan Ave., Chicago 51, Ill.
Harriman-Welts, Inc. ..... 403 River St., Haverhill, Mass.
Harsten Products, Inc. ..... 110 W. 17th St., N. Y. C. 11

HART & CO., INC., FREDERICK

Poughkeepsie, N. Y.

(*See advertisement on page* 95)

Harter Corp. ..... Sturgis, Mich.
Hastings Air Conditioning Co., Inc. ..... Hastings, Nebr.
Heard Co., E. C. ..... 2544 E. 52nd St., Huntington Park, Calif.
Hectographia Corp. ..... 110 W. 17th St., N. Y. C. 11
Hedges Mfg. Co. ..... 2931 Wentworth Ave., Chicago 16, Ill.

HEINEMAN OFFICE EQUIPMENT CO.

4 N. 8th St., St. Louis 1, Mo.

(*See advertisement on page* 116)

Heinicke-Fiegel Lithographing Co., The, 21 S. Ninth St., St. Louis 2, Mo.
Henderson & Austin, Inc. ..... 308 Atlantic St., Stamford, Conn.
Hennus ..... 77 W. 46th St., N. Y. C. 19
Henschel & Co., Inc., John ..... 195 E. 29th St., N. Y. C. 16
Hercules Chemical Co., Inc. ..... 322 Canal St., N. Y. C. 13
Herring-Hall-Marvin Safe Co. ..... Hamilton, Ohio
Hertz Mfg. Corp. ..... 840 E. 134th St., N. Y. C. 54
Hess Co., The ..... 1211 S. Western Ave., Chicago 8, Ill.

HEYER CORP., THE

1848 S. Kostner Ave., Chicago 23, Ill.

(*See advertisement on page* 120)

Hiatt-Bush Co. ..... P. O. Box 1571, Tulsa 5, Okla.
Higgins Ink Co., Inc. ..... 271 Ninth St., Brooklyn 15, N. Y.
Higgins Steel Equipment Corp. ..... 33 Jumel Pl., N. Y. C. 32
High Point Bending & Chair Co. ..... Silver City, N. C.
Highland Mfg. Co. ..... 525 Main St., Holyoke, Mass.

HILL, INC., R.O.H.

270M Lafayette St., New York 12, N. Y.

(*See advertisement on page* 119)

Hindle & Gibson ..... 116 Duane St., N. Y. C. 7
Hodgman Rubber Co. ..... Framingham, Mass.
Hoffman, L. ..... 459 Broadway, N. Y. C. 13
Hoffman Lion Mills Co., Inc. ..... 783 Broadway, N. Y. C. 3
Hoge Mfg. Co., Inc., The ..... 200 Fifth Ave., N. Y. C. 10
Hoggson & Pettis Mfg. Co. ..... 141 Brewery St., New Haven 7, Conn.
Holdenline Co. ..... 2287 Scranton Rd., Cleveland, Ohio
Hold-The-Phone, Inc. ..... Grosse Pointe 30, Mich.
Hollingshead Corp., R. M. ..... 840 Cooper St., Camden, N. J.
Hollywood Specialty Co. ..... 3828 Sunset Blvd., Los Angeles 26, Calif.
Holyoke Card & Paper Co. ..... 77 Fiske Ave., Springfield 7, Mass.
Hoosier Desk Co. ..... 310 Mill St., Jasper, Ind.
Hoover Co., The ..... North Canton, Ohio
Horn & Co., J. P. ..... Shippin & Walnut Sts., Lancaster, Pa.

HOTCHKISS CO., THE E. H.

10 Hoyt St., Norwalk, Conn.

(*See advertisement on page* 10)

Houchin Corp., Thos. W. ..... 87 Ferry St., Jersey City, N. J.
Hough Shade Corp., The ..... 1023 S. Jackson St., Janesville, Wisc.
Housel Co., The B. D. ..... 42 East Ave., Rochester, N. Y.
Howe Folding Furniture Co. ..... 1 Park Ave., N. Y. C. 16
Hoye Textile Corp. ..... 112 Franklin St., N. Y. C. 13
Hummel Co., A. C. ..... 5345 Kennedy Ave., Cincinnati 13, Ohio
Hummer Corp., The ..... 6112 N. Clark St., Chicago 26, Ill.
Hunt Pen Co., C. Howard, N. E. Cor. Seventh & State Sts., Camden, N. J.
Hunter Photo Copyist, Inc. ..... 117 Hunter Ave., Syracuse, N. Y.
Huntingdon Bank Book Co. ..... 1205 Washington St., Huntington, Pa.
Huntington Laboratories, Inc. ..... Tipton St., Huntington, Ind.
Hush-A-Phone Corp. ..... 43 W. 16th St., N. Y. C. 11
Hutcheon Brothers ..... 241 Centre St., N. Y. C. 13

HYGRADE PRINTING & STATIONERY CO.

121 Varick St., New York 13, N. Y.

(*See advertisements on pages* 53, 54)

Hyman & Sons, L. ..... 102 Prince St., N. Y. C. 12
Hy-Sil Mfg. Co. ..... Prospect Ave., Revere, Mass.

I

I. D. L. Mfg. & Sales Corp. ..... 132-138 Lafayette St., N. Y. C. 13
I. L. G. Electric Ventilating Co., 2850 N. Crawford Ave., Chicago 41, Ill.
Ideal Alarm & Signal Co. ..... Box 255, Danville, Ill.
Ideal School Supply Co. ..... 8316 Birkhoff Ave., Chicago 20, Ill.
Ideal System Co., The ..... 346 S. Flower St., Los Angeles 13, Calif.
Imperial Desk Co. ..... 1312 W. Florida St., Evansville 7, Ind.
Imperial Methods Co. ..... Forest Park, Ill.
Imperial Pen & Pencil Co., Inc. ..... Nassau, N. Y.
Imperial Products Co. ..... 1600 Fontain St., Philadelphia 21, Pa.
Impoil Co., Inc. ..... 228 Kearney Ave., Jersey City 4, N. J.
Index Sales Corp. ..... 540 S. Wells St., Chicago 6, Ill.
Indiana Cash Drawer Co. ..... Shelbyville, Ind.
Indiana Desk Co., Inc. ..... 1226 Mill St., Jasper, Ind.
Industrial Molded Products, Inc., 72 West Fillmore Ave., St. Paul, Minn.
Industrial Tape Corp. ..... New Brunswick, N. J.
Industrial Workshop for the Blind, 1024 Santee St., Los Angeles 15, Calif.
Ink Specialties Co., Inc. ..... 523 N. Halstead St., Chicago 22, Ill.
Inkograph Co., Inc. ..... 200 Hudson St., N. Y. C. 13
Inter Communication Systems ..... 2433 Indiana, Chicago, Ill.
Inter-City Mfg. & Supply Co. ..... 918 S. Seventeenth St., St. Louis, Mo.
Interior Steel Equipment Co., The, 2352 E. 69th St., Cleveland 4, Ohio
International Bronze Tablet Co., Inc. ..... 36 E. 22nd St., N. Y. C. 10
International Business Machines Corp. ..... 590 Madison Ave., N. Y. C. 22
International Carbon & Ribbon Co., Inc., 85 Gallagher Ave., Logan, Ohio
International Cushion Co. ..... 515 N. Halstead St., Chicago 22, Ill.
International Fire Equipment Corp. ..... Staten Island 10, N. Y.
International Metal Polish Co. ..... 1910 Quill St., Indianapolis 7, Ind.
International Office Appliances, Inc. ..... 29-31 E. 22nd St., N. Y. C. 10
International Plastic Corp. ..... 10 Park Pl., Morristown, N. J.

INTERNATIONAL MFG. CO.

2511-31 W. 18th St., Chicago 8, Ill.

(*See advertisement on page* 103)

International Tag & Salesbook Co., 319 N. Whipple St., Chicago 12, Ill.
International Typewriter Exchange, 231 W. Monroe St., Chicago 6, Ill.

INVINCIBLE METAL FURNITURE CO.

Manitowoc, Wisc.

(*See advertisement on page* 88)

Invincible Vacuum Cleaner Mfg. Co. ..... Dover, Ohio
Itkin Bros., Inc. ..... 375 Lexington Ave., N. Y. C. 17

J

Jasper Chair Co. ..... Jasper, Ind.
Jasper Desk Co. ..... Sixth & Anderson St., Jasper, Ind.
Jasper Office Furniture Co. ..... 13th & Vine St., Jasper, Ind.
Jasper Seating Co. ..... Jasper, Ind.
Joffe Pen Co. ..... 220 Fifth Ave., N. Y. C. 10
Johns-Manville ..... 22 E. 40th St., N. Y. C. 16
Johnson Chair Co. ..... 4401 W. North Ave., Chicago 39, Ill.
Johnson Co., The George T. ..... 74 W. Second St., South Boston, Mass.
Johnson Fan & Blower Corp. ..... 1319 W. Lake St., Chicago 7, Ill.
Johnson Fare Box Co. ..... 4619 Ravenswood Ave., Chicago 40, Ill.
Johnson Mfg. Co. ..... 1115 E. Wabash Ave., Crawfordsville, Ind.
Johnson Wax Co. ..... Racine, Wisc.
Joslin Mfg. Co., A. D. ..... 123 Arthur, Manistee, Mich.
Justifier Sales Co. ..... 2020 Glendale Blvd., Los Angeles 26, Calif.
Justowriter Corp. ..... 1 Leighton Ave., Rochester, N. Y.

K

Kahn, Inc., David ..... 1109 Grand Ave., North Bergen, N. J.
Karagheusian, Inc., A. & M. ..... 295 Fifth Ave., N. Y. C. 16
Karl Mfg. Co. ..... 32-36 Ionia Ave., S.W., Grand Rapids 2, Mich.
Kastens Co., Henry ..... 536-40 W. 27th St., N. Y. C. 1
Kauffman Air Conditioning Co. ..... 4505 Olive St., St. Louis 8, Mo.
Kaufman Co., The H. J. ..... 13215 Roselawn Ave., Detroit 4, Mich.
Kaufman & Fabry Co. ..... 425 S. Wabash, Chicago 4, Ill.
Kay-Dee Co., The ..... P. O. Box 1466, 719 P St., Lincoln 1, Nebr.
Keating & Schorb ..... 92 Liberty St., N. Y. C. 6

KEE LOX MFG. CO.

Rochester 1, N. Y.

(*See advertisement on page* 35)

Keener Mfg. Co. ..... 407-11 Lancaster Ave., Lancaster, Pa.

KELLOG SWITCHBOARD & SUPPLY CO.

(Select-A-Phone Div.) 6650 S. Cicero, Chicago, Ill.

(*See advertisement on page* 21)

Kelly Co., The F. ..... Roosevelt Dr., Derby, Conn.
Kelly-Mennes Mfg. Co. ..... 1283 N. Main St., Rockford, Ill.
Kemiko Mfg. Co. ..... 500 Chancellor Ave., Irvington 11, N. J.
Kempenich, H. ..... 160 Pitman Ave., Palo Alto, Calif.
Kennedy, Inc., David E. ..... 8th & Second Ave., Brooklyn 15, N. Y.
Kensington Corp. ..... New Kensington, Pa.
Kent Industries ..... St. Joseph, Ill.
Kent Paper Co., Inc., The ..... 159 Varick St., N. Y. C. 13
Kerr Pen Co., W. K. ..... 1413 E. 15th St., Tulsa 5, Okla.
Ketcham & McDougall, Inc. ..... 545 N. Arlington Ave., East Orange, N. J.
Ketcham Mfg. Corp., G. M. ..... 81 Washington St., Brooklyn 1, N. Y.
Keuffel & Esser Co. ..... 300 Adams St., Hoboken, N. J.
Kewaunee Mfg. Co. ..... 5021 S. Center St., Adrian, Mich.
Key Ribbon & Carbon Co. ..... 65 Mine St., New Brunswick, N. J.
Kidde & Co., Inc., Walter ..... 675 Main St., Belleville 9, N. J.
Kilian Mfg. Corp. ..... 1728-36 Burnet Ave., Syracuse, N. Y.
Kimball Co., A. ..... 307 W. Broadway, N. Y. C. 13
Kimball Co., Miles ..... Kimball Bldg., Oshkosh, Wisc.
King & Co., Chas. E. ..... 822 N. Sangamon St., Chicago 22, Ill.
King Filing Supply Co. ..... 150 W. 22nd St., N. Y. C. 11
Kisco Co., Inc. ..... 39th & Chouteau, St. Louis 10, Mo.
Kittinger Co. ..... 1893 Elmwood Ave., Buffalo, N. Y.
Klarman, Stanley ..... 225 Broadway, N. Y. C. 7
Kline Co., W. R. ..... 440 73rd St., Brooklyn 9, N. Y.
Knickerbocker Inkstand Co. ..... 21 Riverview Ave., Rutherford, N. J.
Kobler & Co. ..... 81 Fenimore St., Lynbrook, N. Y.
Koh-I-Noor Pencil Co., Inc. ..... Bloomsbury, N. J.
Kohlhaas Co., The ..... 8012 S. Chicago Ave., Chicago 17, Ill.
Kol Sales Division ..... 220 S. Tenth St., Minneapolis 2, Minn.
Kolber, Inc., A. ..... 16 W. 22nd St., N. Y. C. 10
Kolite Corp. ..... 1007 State St., Schenectady, N. Y.
Koyde Products Co., Inc. ..... 27 W. Court St., Cincinnati 4, Ohio
Kreamer, Inc., A. ..... 307 Kent Ave., Brooklyn, N. Y.
Krebs Stengel & Co. ..... 206 Lexington Ave., N. Y. C. 16
Krischer Metal Products Corp. ..... 631 Kent Ave., Brooklyn, N. Y.
Kurtz Brothers ..... 4th & Reed Sts., Clearfield, Pa.

L

La Monte & Son, Geo. ..... Nutley 10, N. J.
La Salle Products Co. ..... 2216 N. Claybourn Ave., Chicago 14, Ill.
Lafayette Co., The ..... 118 Greenwich St., N. Y. C. 6
Lafayette Radio Corp. ..... 100 Sixth Ave., N. Y. C. 13
Lake Specialty Co. ..... 711 W. Lake St., Chicago, Ill.
Lamb Electric Co., The ..... Kent, Ohio
Lamson Co., The ..... 10 Lamson St., Syracuse, N. Y.
Lassco Products, Inc. ..... 485 Hague St., Rochester 6, N. Y.
Latex Products Mfg. Co. ..... 1722 S. Main St., Los Angeles 15, Calif.
Lawrence & Co., W. W. ..... 1124 W. Carson St., Pittsburgh, Pa.
Lawrence Engineering Service ..... 122 Smith St., Peru, Ind.
Lawson Co., The F. H. ..... Evans & Whateley Sts., Cincinnati 4, Ohio
Le Febure Corp. ..... 716 Oakland Rd., N.W., Cedar Rapids, Iowa
Le Page's, Inc. ..... P. O. Box 291, Gloucester, Mass.
Le Shore Corp., The ..... 4730 Vernon Blvd., L. I. C. 1, N. Y.
Leader Mfg. Co. ..... 338 S. Main St., Wilkes-Barre, Pa.
Lear, Inc. ..... 110 Ionia Ave., N.W., Grand Rapids, Mich.
Lee Co. ..... 634 Furniture Mart, Chicago, Ill.
Lee Co., Alexander ..... 1981 Webster Ave., N. Y. C. 57
Leeds Cash Register Mfg. Co. ..... 300 E. Eighth, Kansas City, Mo.
Lees-Cochrane Co. ..... Bridgeport, Pa.
Lefax ..... Sheridan Bldg., Ninth & Samson Sts., Philadelphia 7, Pa.
Legge Co., Inc., Walter G. ..... 11 W. 42nd St., N. Y. C. 18
Leopold Co., The ..... 914 Osborn St., Burlington, Iowa
Levey, Herman M. ..... 265 Canal St., N. Y. C. 13
Levinson & Blythe Mfg. Co. ..... 612 N. Second St., St. Louis 2, Mo.
Lewis Co., Inc., Samuel ..... 73 Barclay St., N. Y. C. 7
Lewis Co., Robert C. ..... 415 State St., Milwaukee 3, Wisc.
Lexington Metal Products, Inc. ..... 396 Lexington Ave., Brooklyn 16, N. Y.
Lieberman & Son, H. ..... 52-54 Beekman St., N. Y. C. 7
Lighting Products, Inc. ..... 2259 W. Park Ave., Highland Park, Ill.
Lightning Adding Machine Co., 543 S. Spring St., Los Angeles 13, Calif.
Lignum-Vitae Products Corp. ..... 700 Boyd Ave., Jersey City, N. J.
Lily-Tulip Cup Corp. ..... 122 E. 42nd St., N. Y. C. 17
Linton Pencil Co. ..... Lewisburg, Tenn.
Lion Steel Equipment Corp. ..... 948 Broadway, N. Y. C. 10
Lipic Pen Co., Joseph ..... 813 Locust St., St. Louis 1, Mo.
Lipton Mfg. Co., Inc. ..... 52 W. Houston St., N. Y. C. 12
Liquid Veneer Corp. ..... 144 Urban St., Buffalo 11, N. Y.
Listo Pencil Corp. ..... P. O. Box 385, Alameda, Calif.

LITHOMAT CORP.

Cambridge, Mass.

(*See advertisement on page* 125)

Little, Inc., A. P. ..... 100 S. Fitzhugh St., Rochester 8, N. Y.
Logan Drinking Cup Co., Div. U. S. Envelope Co. ..... Springfield, Mass.
Logan, Swift & Brigham Envelope Co., Div. ..... Worcester 5, Mass.
Lombard Industries ..... Dept. 23, Empire Bldg., Youngstown, Ohio
Long Island Soap Co., Inc. ..... 37 Bridgewater St., Brooklyn 22, N. Y.
Lorentzen Hardware Mfg. Corp. ..... 291 W. Broadway, N. Y. C. 12
Lowell Crayon Co. ..... Lowell, Mass.
Lumirol Corp., The ..... 153 E. 26th St., N. Y. C. 10
Lyman Electronic Corp. ..... 12 Cass St., Springfield, Mass.
Lynn Paper Products Mfg. Co., 6407 S. Wentworth Ave., Chicago 21, Ill.
Lyon Metal Products, Inc. ..... 7933 Montgomery St., Aurora, Ill.

M

Mac-Meith Co. ..... 42 Hunter St., Newark 5, N. J.
Magnavox Co., "Illustravox" ..... Bueter Rd., Ft. Wayne, Ind.
Magnephone Div. (Amplifier Corp. of America)
398 Broadway, N. Y. C. 13
Magnet Sales ..... 818 Second Ave., N. Y. C. 17
Magnus Chemical Co., Inc. ..... Garwood, N. J.
Mailers Service & Equipment Co. ..... 40 W. 15th St., N. Y. C. 11
Majestic Loose Leaf, Inc. ..... 19 Rockwell Pl., Brooklyn 1, N. Y.
Majestic Pen Co. ..... 115 E. 23rd St., N. Y. C. 10
Majestic Service ..... 36-08 34th St., Long Island City, N. Y.
Majestic Staple Co. ..... 3 E. 14th St., N. Y. C. 3
Majestic Stationery Co. ..... 1205 Arch St., Philadelphia 7, Pa.
Majestic Tile Corp. of America ..... Newburgh, N. Y.
Malcolm, Inc. ..... 202 E. 44th St., N. Y. C. 14
Manhattan Kreole Products, Inc. ..... 172 N. Tenth St., Brooklyn 11, N. Y.
Manhattan Office Equip. Co. ..... 639 N. Y. Ave., N.W., Washington, D. C.
Manhattan Terrazzo Brass Strip Co. ..... 1915 Park Ave., N. Y. C. 35

MANIFOLD SUPPLIES CO.

188-90 Third Ave., Brooklyn 17, N. Y.

(*See advertisement on page* 84)

Marathon Electric Mfg. Corp.
P. O. Box 630, Cherry & Randolph Sts., Wausau, Wisc.
Marble Chair Co. ..... Bedford 1, Ohio
Merchant Calculating Machine Co. ..... Oakland 8, Calif.
Mark-O-Products Co. ..... 17 W. 60th St., N. Y. C. 23
Marks Mfg. Co. ..... 700 N. Carpenter St., Chicago, Ill.
Markwell Mfg. Co., Inc. ..... 200 Hudson St., N. Y. C. 13
Marr Duplicator Co., Inc. ..... 53 Park Pl., N. Y. C. 7
Marsh Stencil Machine Co. ..... Belleville, Ill.
Marsh Wall Products, Inc. ..... Main St., Dover, Ohio
Marshallan Mfg. Co. ..... 10750 Berea Rd., Cleveland 2, Ohio
Martell Co., A. E. ..... P. O. Box 457, Keene, N. H.
Martin-Parry Corp. ..... York, Pa.
Mashek Co., Frank ..... 1049 S. Kildare Ave., Chicago 24, Ill.
Mason Box Co., The ..... Attleboro Falls, Mass.
Mason Stationery Products, Inc. ..... 6 Varick St., N. Y. C. 13

MASO STEEL PRODUCTS

532 S. Throop St., Chicago 7, Ill.

(*See advertisement on page* 122)

Massachusetts Envelope Co. ..... 641 Atlantic Ave., Boston 10, Mass.
Massillon Wire Basket Co., The, 1126 Tremont St., S.W., Massillon, Ohio
Master Business File Co. ..... 56 Belmont Ave., Newark 3, N. J.
Master Products Mfg. Co., Div. Master Mfrs., Inc.
3480 E. 22nd St., Los Angeles 23, Calif.
Master-Craft Corp., Div. Shaw Walker Co.
831-903 Cobb Ave., Kalamazoo, Mich.
Matlux Corp. ..... Long Island City, N. Y.
May Co., The J. L. ..... 109 W. 19th St., N. Y. C. 11
Mayer Mfg. Co. ..... 3130-3140 W. 51st St., Chicago 32, Ill.
Mayfair Co., The ..... 315 N. Des Plaines St., Chicago 6, Ill.
McAllister-Ross Corp. ..... 135 S. La Salle St., Chicago 3, Ill.
McBee Co. ..... 295 Madison Ave., N. Y. C. 17
McDonald Co. ..... Stillwater, Minn.
McDougall Butler Co., Inc. ..... Buffalo 5, N. Y.
McKeever Press ..... 14 Third Ave., S.E., Aberdeen, S. D.
McKenna & Phelps, Inc. ..... 207 E. 12th St., N. Y. C. 3
McLaurin-Jones Co. ..... Brookfield, Mass.
McMillan Book Co. ..... Syracuse 1, N. Y.
McQuay, Inc. ..... 1600 Broadway, N.E., Minneapolis 13, Minn.
Meier Co., Inc., Joshua ..... 36 E. 10th St., N. Y. C. 3
Meilicke Systems, Inc. ..... 3458-60 N. Clark St., Chicago 13, Ill.
Melind Co., Louis ..... 362 W. Chicago Ave., Chicago 10, Ill.
Memo Book Co. ..... 2007 Olive St., St. Louis 3, Mo.
Mercury Business Machines Co., Inc. ..... 119 Lafayette St., N. Y. C. 13

Merkin Paint Co., Inc., M. J. .....1441 Broadway, N. Y. C. 18
Merriam Co., G. & C. .....47 Federal St., Springfield, Mass.
Metal Cabinet Co. of Grand Rapids
216 Ionia Ave., N.W., Grand Rapids 2, Mich.
Metal Fabricators & Finishers, Inc.
706 C. of C. Bldg., Birmingham 3, Ala.
Metal Fabricators Institute .....176 W. Adams St., Chicago, Ill.
Metal Goods Corp. .....5239 Brown Ave., St. Louis, Mo.
Metal Office Furniture Co., 1491 Division Ave., S., Grand Rapids 2, Mich.
Metal Specialties Mfg. Co. .....3200 W. Carroll Ave., Chicago 24, Ill.
Metalstand Co., Inc. .....1615-1625 Melon St., Philadelphia 30, Pa.
Metaplast Sales Corp. .....155 E. 44th St., N. Y. C. 17
Metropolitan Cutlery Co. .....33 W. 34th St., N. Y. C. 1
Metropolitan Fluorescent Co., Inc., 762 Wythe Ave., Brooklyn 11, N. Y.
Meyer & Wenthe, Inc. .....30 S. Jefferson St., Chicago 6, Ill.
Miami Products & Chemical Co., The..520 Lonole St., Dayton 3, Ohio
Miami Systems Corp., The..Robertson at 34th Ave., Cincinnati 9, Ohio
Michigan Desk Co. .....P. O. Box 392, Grand Rapids 1, Mich.
Micro Record Corp. .....20 E. 181st St., N. Y. C. 53
Microfilm-by-Microstat .....1860 Broadway, N. Y. C. 23
Mid West Paper & Envelope Co., Inc., 115 S. Washington St., Marion, Ind.
Midland Laboratories .....210 Jones St., Dubuque, Iowa
Midway Chemical Co. .....257 Cornelison Ave., Jersey City, N. J.
Midwest Metal Mfg. Co. .....1818 N. 18th St., St. Louis 6, Mo.
Midwest Naturlite Co. .....228 W. Kinzie St., Chicago 10, Ill.
Miles Co., E. E. .....Flagg St., S. Lancaster, Mass.
Miles Kedex Co. .....124 Central St., Leominster, Mass.
Miles Reproducer Co., Inc. .....812 Broadway, N. Y. C. 3
Millar & Co., Geo. W. .....284 Lafayette St., N. Y. C. 12
Miller Co., The .....99 Center St., Meriden, Conn.
Miller Co., The Walter W...557 E. Washington St., Indianapolis 4, Ind.
Miller-Bryant-Pierce, Div. L. C. Smith & Corona Typewriter, Inc.
Aurora, Ill.
Miller-Peerless Mfg. Co. .....452 N. Sangamon St., Chicago, Ill.
Millers Falls Paper Co. .....Millers Falls, Mass.
Mill-Green Publishing Co. .....370 Seventh Ave., N. Y. C. 1
Milo Leather Chair Co., Inc. .....203-5 Wooster St., N. Y. C. 12
Milwaukee Chair Co., The .....120 S. La Salle, Milwaukee, Wisc.
Milwaukee Dustless Brush Co. .....520 N. 22nd, Milwaukee 9, Wis.
Milwaukee Label & Seal Co. ...1027 N. Seventh St., Milwaukee 3, Wisc.
Milwaukee Lock & Mfg. Co. ..1912 N. Killian Pl., Milwaukee 12, Wisc.
Mimeo Mfg. Co. .....401 Broadway, N. Y. C. 13
Minneapolis Honeywell Regulator Co.
2735 Fourth Ave., S., Minneapolis 8, Minn.
Minnesota Mining & Mfg. Co. ..900 Fauquier Ave., St. Paul 6, Minn.
Minwax Co., Inc. .....11 W. 42nd St., N. Y. C. 18
Miracle Age Lighting Co. .....43 E. Green, Pasadena 1, Calif.
Mirror Bright Polish Co.
910 E. Colorado St., P. O. Box 234, Pasadena, Calif.
Mitchel Corp. .....S. Locust at Matthews, Hagerstown, Md.
Mitchell Mfg. Co. .....2525 Claybourn Ave., Chicago, Ill.

MITTAG & VOLGER, INC.

76 Park Ave., Park Ridge, N. J.

(See advertisement on page 52)

Mittman & Co., Inc., M. .....316 E. 53rd St., N. Y. C. 22
Modern Account System Co. .....312 North St., Auburn, Ind.
Modernize Mfg. Co. .....666 Lake Shore Dr., Chicago, Ill.
Mohawk Carpet Mills, Inc. .....Amsterdam, N. Y.
Mohawk Tablet Co. .....4343 S. Ashland Ave., Chicago, Ill.
Moller Products Corp. .....15 E. 26th St., N. Y. C. 10
Monarch Marking System Co., The..216 S. Torrance St., Dayton 2, Ohio
Monroe Calculating Machine Co., Inc. .....Orange, N. J.
Montag Bros., Inc. .....182 Marietta St., Atlanta 3, Ga.

MOORE BUSINESS FORMS, INC.

900 Buffalo Ave., Niagara Falls, N. Y.

(See advertisement on page 23)

Moore, Inc., P. O. .....300 Fourth Ave., N. Y. C. 10
Moore Pen Co., The .....29 Melcher St., Boston 10, Mass.
Moore Push-Pin Co. .....113 Berkley St., Philadelphia 44, Pa.
Moore Stamping Co. .....Ft. of McArthur Highway, Peoria, Ill.
Morgan Co., C. G. .....4616 N. Clark St., Chicago 40, Ill.
Morilla Co., Inc., The .....330 E. 23rd St., N. Y. C. 10
Morris Co., Bert M. .....8651 W. Third St., Los Angeles 36, Calif.
Morrison Fountain Pen Co. .....79 Fifth Ave., N. Y. C. 3
Morrow Co., The .....400 W. Madison St., Chicago 6, Ill.
Morse-Signal-Devices .....6707 Carnegie Ave., Cleveland 3, Ohio
Morton Co., R. P. .....666 Lake Shore Dr., Chicago 11, Ill.

MOSLER SAFE CO., THE

320 Fifth Ave., New York 1, N. Y.

(See advertisement on page 87)

Motion Air, Inc. .....2301 Medford Ave., Los Angeles 33, Calif.
Mounties, Inc. .....251 Causeway St., Boston 14, Mass.
Multistamp Co., Inc., The .....Norfolk 1, Va.
Munson Supply Co. .....92 Fulton St., N. Y. C. 7
Murphy Chair Co. .....Owensboro, Ky.
Murphy, William .....11 S. La Salle St., Chicago, Ill.
Murphy-Miller, Inc. .....Owensboro, Ky.
Mutschler Bros. Co. .....302 S. Madison St., Nappanee, Ind.
Mutual Paper Co., Inc. .....510 W. 27th St., N. Y. C. 1
Mutual Publishers .....151 Lafayette St., N. Y. C. 13
Mutual Stationery & Suppliers .....368 Broadway, N. Y. C. 13
Mutual Sunset Lamp Mfg. Co., Inc...540 Empire State Bldg., N. Y. C. 1
Myrtle Desk Co. .....High Point, N. C.
Mystik Adhesive Products, Inc., 2627 N. Kildare Ave., Chicago 39, Ill.

N

Nascon Products, Inc., Div. Eaton Paper Corp.
75 S. Church St., Pittsfield, Mass.
Nashua Gummed & Coated Paper Co. ...44 Franklin St., Nashua, N. H.
National Blank Book Co. .....Holyoke, Mass.
National Brief Case Mfg. Co. .....512 S. Peoria St., Chicago 7, Ill.

NATIONAL CASH REGISTER CO., THE

Main & K Sts., Dayton 9, Ohio

(See advertisement on page 89)

National Engraving Co. .....807 S. 20th St., Birmingham 5, Ala.
National Fiberstok Envelope Co.
Allegheny Ave. at Second St., Philadelphia 33, Pa.
National Merchandising Co. .....26 Lincoln St., Boston 11, Mass.
National Pad & Tablet Corp. .....24 New Chambers St., N. Y. C. 7
National Paper Products Sales Co., 343 Sansome St., San Francisco, Calif.

NATIONAL PENCIL CO.

220 Fifth Ave., New York 1, N. Y.

(See advertisement on page 98)

National Polish Co. .....321-325 Summit St., Van Wert, Ohio
National Publishing Co. .....239 S. American St., Philadelphia 5, Pa.
National Record Co. .....2148 P St., N.W., Washington, D. C.
National Rule Co. .....49 Andrews St., Dept. G. D., Rochester 4, N. Y.
National Seal Works .....1219 E. Main St., Richmond 1, Va.
Nationwide Office Supply Co. .....95 Atlantic Ave., Brooklyn 2, N. Y.
Neatape Corp. .....24 New Chambers St., N. Y. C. 7
Nebraska Salesbook Co. .....P. O. Box 548, Lincoln, Nebr.
Neenah Paper Co. .....Neenah, Wisc.
Neidich Process .....St. Marys St., Burlington, N. J.
Nekoosa-Edwards Paper Co. .....Port Edwards, Wisc.
Nemis Co., S. .....2631 Lehmann St., Chicago, Ill.
Neva-Clog Products .....Box 512, Bridgeport 1, Conn.
New Diamond Point Pen Co. .....236 Fifth Ave., N. Y. C. 1
New England Paper Punch Co. .....89 Washington Ave., Natick, Mass.
New Indiana Chair Co. .....Jasper, Ind.
New York Silicate Book Slate Co., Inc. ....350 Fifth Ave., N. Y. C. 1
Newman Bros. .....660-670 W. Fourth St., Cincinnati 3, Ohio
Niagara Duplicator Co. .....128 Main St., San Francisco 5, Calif.
Nichols Products Co. .....325 W. Main St., Moorestown, N. J.
Nieman, Inc. .....330 E. Ohio St., Chicago 11, Ill.

NOBEMA PRODUCTS CORP.

141 Greene St., New York 12, N. Y.

(See advertisement on page 118)

Noesting Pin Ticket Co., Inc. .....728 E. 136th St., N. Y. C. 54
Norcor Mfg. Co., Inc. .....301 Bridge St., Green Bay, Wisc.
Norge Div., Borg-Warner Corp. ..670 E. Woodbridge St., Detroit 6, Mich.
Norma Pencil Corp. .....Norma Bldg., 137 W. 14th St., N. Y. C. 11
Norman Pen Co. .....715 Fifth Ave., N. Y. C. 22

NORTA DISTRIBUTING CO.

1123 Broadway, New York 10, N. Y.

(See advertisement on page 125)

North American Sales, Inc. .....8 S. Dearborn St., Chicago 3, Ill.
Northern Paper Mills .....Monroe & Day Sts., Green Bay, Wisc.
Northern States Envelope Co. .....300 E. Fourth St., St. Paul 1, Minn.
Norwood Equipment Co. .....188 W. Randolph St., Chicago 1, Ill.
Nu-Craft Products Co. .....95 Atlantic Ave., Brooklyn 2, N. Y.
Nu-Mark Products Co. .....625 Chestnut St., St. Louis, Mo.
Nu Vue Publishing Co. .....86 Weybosset St., Providence 3, R. I.
Nuhring & Bros., Chas. .....1214 Walnut St., Cincinnati 10, Ohio

O

Oakite Products, Inc. .....22 Thames St., N. Y. C. 6
Oakville Co. .....26 Main St., Oakville, Conn.
Office Industries of America .....162 W. Monroe, Chicago 3, Ill.
Ohio Chair Co. .....Girard, Ohio
Ohio Office Equipment Co. .....319 Water St., Akron 8, Ohio
Ohmer Register Co. .....Box 998, Dayton, Ohio
Old Town Ribbon & Carbon Co., Inc., 750 Pacific St., Brooklyn 17, N. Y.
Olsen Co., O. C. S. .....2527 Moffat St., Chicago 47, Ill.
Operadio Mfg. Co. .....St. Charles, Ill.
Oregon Flax Textiles, Inc. .....Oakland 6, Calif.
Ornamental Wire & Iron Co. ..2621-31 University St., St. Louis 7, Mo.
Osborne Co., L. M. .....45 Second St., San Francisco 5, Calif.
Outlook Envelope Co. .....1001 W. Washington Blvd., Chicago 7, Ill.
Owens-Corning Fiberglas Corp. .....Nicholas Bldg., Toledo 1, Ohio
Ox Fibre Brush Co., Inc. .....Frederick, Md.

OXFORD FILING SUPPLY CO., INC.

346 Morgan Ave., Brooklyn 6, N. Y.

(See advertisement on page 24)

OZALID CORP. DIV. OF GEN. ANALINE FILM CORP.

Johnson City, N. Y.

(See advertisement on page 7)

P

Pacific Carbon & Ribbon Mfg. Co.
1451 Harrison St., San Francisco 3, Calif.
Pacific Coast Stamp Works .....2134 Third Ave., Seattle 1, Wash.
Packwood Mfg. Co., G. H., 1545-55 Tower Grove Ave., St. Louis 10, Mo.
Pagell, Alfred H. .....Eastondale, Mass.
Paisley Products, Inc. .....1770 Canalport Ave., Chicago 16, Ill.

PALLEY MFG. CO.

69 Mechanic St., Worcester, Mass.

(See advertisement on page 123)

Paper Mfg. Co. .....Fifth & Willow Sts., Philadelphia 23, Pa.
Paraffine Companies, Inc., The..475 Brannan St., San Francisco 19, Calif.

Paragon-Revolute Corp.....117 South Ave., Rochester 4, N. Y.
Paramount Dictating Machine Co.....31 E. 22nd St., N. Y. C. 10
Park Instrument Co.....93 W. Palisade Ave., Englewood, N. J.
Parker Co., C. W.....1415 Second Ave., Des Moines 14, Iowa
Parker Pen Co.....Janesville, Wisc.
Parker & Son Co., Joseph.....115 Whalley Ave., New Haven 15, Conn.
Parker Steel Products, Inc.....54 Columbia St., Brooklyn 2, N. Y.
Pass Book & Check Cover Co., The..2128-2140 15th St., Denver 2, Colo.
Patrick & Wilkins Co.....51 N. Seventh St., Philadelphia 6, Pa.
Payson Indelible Ink Co.....28 Henshaw Ave., Northampton, Mass.
Pease Co., C. F.....2608 W. Irving Pk. Rd., Chicago 18, Ill.
Peck & Harvey.....5736 N. Western Ave., Chicago 45, Ill.
Peerless Ink Corp.....258 Broadway, N. Y. C. 7
Peerless-Kay Imperial Mfg. Co.....407 Mulberry St., Newark, N. J.
Peerless Steel Equipment Co.
Unruh & Hasbrook Sts., Philadelphia 11, Pa.
Peirce Wire Recorder Co.....1328 Sherman Ave., Evanston, Ill.
Pekas Duplicator Co.....Lesterville, S. D.
Pelouze Mfg. Co.....1218 Chicago Ave., Evanston, Ill.
Pemberton Printing Co., Lewis N.
719 W. Olympic Blvd., Los Angeles, Calif.
Pengad Mfg. Co.....Pengad Bldg., Bayonne 31, N. J.
Penn Metal Corp. of Penna.
Oregon Ave. & Swanson St., Philadelphia 48, Pa.
Pen-N Pencil Co., The.....1 W. 47th St., N. Y. C. 19
Pennsylvania Association for the Blind, Inc.
Pittsburgh Branch, 308 S. Craig St., Pittsburgh 13, Pa.
Pep Products Co.....1776 Broadway, N. Y. C. 19
Peregallo, Peter J.....107 Sylvester Ave., Hawthorne, N. J.
Perfection Box Co.....615 N. Parkside Ave., Chicago 44, Ill.
Permanote, Inc.....Fourth & Chestnut Sts., Philadelphia 6, Pa.
Philadelphia Engraving Works.....252 N. 13th St., Philadelphia 7, Pa.
Phillips Process Co., Inc.....192 Mill St., Rochester 4, N. Y.
Phillips Ribbon & Carbon Co., Inc., 61 Halstead St., Rochester 10, N. Y.
Phister Mfg. Co., The.....621 E. Pearl St., Cincinnati 2, Ohio
Photo Materials Co.....334 N. Bell Ave., Chicago, Ill.
Photo Reproducing Equipment Co., Inc.
General Photo Bldg., 15 Summit Ave., Chatham, N. J.
Photo-Vision, Inc.....35 W. 43rd St., N. Y. C. 18
Pick Co., Inc., Albert.....2159 Pershing Rd., Chicago 9, Ill.
Pickett & Eckel, Inc.....5 S. Wabash Ave., Chicago 5, Ill.
Pierce Co., The.....3705 Nicollet Ave., Minneapolis 8, Minn.
Pierce Paper Products Co.....Rockford, Ill.
Pike & Co., E. W.....492 North Ave., Elizabeth 3, N. J.
Pioneer Steel Co.....311 West Ave. 33, Los Angeles 31, Calif.
Pitney-Bowes, Inc.....Walnut & Pacific Sts., Stamford, Conn.
Pittsburgh Cut Wire Co.....1112 Galveston Ave., Pittsburgh 12, Pa.
Pittsburgh Plate Glass Co.....2200 Grant Bldg., Pittsburgh 19, Pa.
Planagraphers Rig & Reel Co.....Box 29, Forest Park, Ill.
Plastext Co.....535 E. 137th St., N. Y. C. 54
Plasticraft Specialties.....3222 W. Cermak Rd., Chicago 23, Ill.
Plastiline, Inc.....2 Intervale St., White Plains, N. Y.
Platen Renew Co.....4024 Central Ave., Indianapolis 5, Ind.
Plume & Atwood Mfg. Co., The....470 Bank St., Waterbury 88, Conn.

PLYMOUTH RUBBER CO., INC.

Revere St., Canton, Mass.

(*See advertisement on page* 99)

Polar Mfg. Co.....325 N. 13th St., Philadelphia 7, Pa.
Pollock Corp., The.....542 W. 27th St., N. Y. C. 1
Polychrome Corp.....2 Ashburton Ave., Yonkers 2, N. Y.
Polycraft, Inc.....243 W. 17th St., N. Y. C. 11
Pomeroy Co., I.....26 Nickolson St., Newark 2, N. J.
Post Co., The Frederick.....3650 N. Avondale Ave., Chicago, Ill.
Powers Paper Co.....Mason Ave., Springfield 7, Mass.
Precise Development Co., Inc., 1100 W. Washington Blvd., Chicago 7, Ill.
Precision Staple Corp.....239 Fourth Ave., N. Y. C. 3
Preferred Products.....1723 W. 12th St., Toledo, Ohio
Premier Office Specialties Corp.....16 W. 22nd St., N. Y. C. 10
Prevue-Radsell Co.....343 S. Dearborn St., Chicago 4, Ill.
Print-O-Matic Co., Inc., The..14-125 Merchandise Mart, Chicago 54, Ill.
Pronto, Inc.....845 Chicago Ave., Evanston, Ill.

PRONTO FILE CORP.

285 Madison Ave., New York 13, N. Y.

(*See advertisement on pages* 19, 20)

Protectall Mfg. Corp.....1009-1011 S. Clinton St., Syracuse 4, N. Y.
Prudential Paper Products Co., Inc.....218 William St., N. Y. C. 7
Prudon Specialty Mfg. Co., The..456 Blvd., Hasbrouck Heights, N. J.
Prym, Inc., William.....Dayville, Conn.
Puritan Chemical Co.....916 Ashby St., N.W., Atlanta, Ga.
Puro Filter Corp. of America.....440 Lafayette St., N. Y. C. 3

Q

Quality Park Envelope Co.....St. Paul 4, Minn.
Quality Products Co.....P. O. Box 3214, Charlotte 3, N. C.
Queen Ribbon & Carbon Co., Inc., 742-60 Wythe Ave., Brooklyn 11, N. Y.

R

R.C.A. Mfg. Co.....Camden, N. J.
Rader Office Equipment Co.....314 S. 19th St., Omaha 2, Nebr.
Rainbow Ink Co.....932 W. Huron St., Chicago 22, Ill.
Rand McNally & Co.....536 S. Clark St., Chicago 5, Ill.
Rapid Roller Co.....2558 Federal St., Chicago 16, Ill.
Rauland Corp.....4245 N. Knox, Chicago, Ill.
Recordak Corp.....350 Madison Ave., N. Y. C. 17
Recordplate Co.....16 E. Holly St., Pasadena 1, Calif.
Red Feather Products, Ltd.....P. O. Box 311, Redwood City, Calif.
Red Raven Rubber Co.....152 Sussex Ave., Newark 4, N. J.
Redi-Record Payroll System.....95 Madison Ave., N. Y. C. 16
Redi-Record Products Co.....251 Fifth Ave., N. Y. C. 16
Reed Co., C. A.....99 Chestnut St., Williamsport 62, Pa.
Reed Mfg. Co.....11350 Burbank Blvd., North Hollywood, Calif.
Reed Tissues Corp.....E. Mill St., Little Falls, N. Y.
Refrigerated Equipment Sales.....19 W. 44th St., N. Y. C. 18
Regal Typewriter Co., Inc.....200 Hudson St., N. Y. C. 13
Reinhold-Gould, Inc.....535 Fifth Ave., N. Y. C. 17
Reliable Pen & Pencil Co.....277 Broadway, N. Y. C. 7
Reliable Typewriter & Adding Machine Co.
303 W. Monroe St., Chicago 6, Ill.
Reliance Pencil Corp.....22-28 S. Sixth Ave., Mount Vernon, N. Y.

REMINGTON RAND

315 Fourth Ave., New York 10, N. Y.

(*See advertisement on page* 40)

Repeat-O-Type Stencil Mfg. Co.....195 Chrystie St., N. Y. C. 2
Replica Products Corp.....154 Nassau St., N. Y. C. 7
Replogle Globes, Inc.....315 N. Hoyne Ave., Chicago 12, Ill.
Republic Seating Co.....45 W. 45th St., N. Y. C. 19
Rest-A-Phone Co.....P. O. Box 8788, Portland 7, Oregon
Reuben Co.....557 W. Jackson Blvd., Chicago 6, Ill.
Rex Venetian Blind Co.....817 Albany St., Boston 19, Mass.
Rex-O-Graph, Inc.....3737 N. Palmer St., Milwaukee 12, Wisc.
Reyam Plastic Products Co.....1525 E. 53rd St., Chicago 15, Ill.
Reyburn Mfg. Co., Inc...16th St. & Indiana Ave., Philadelphia 32, Pa.
Reynolds Electric Co.....650 W. Congress St., Chicago 12, Ill.
Reynolds International Pen Co....1550 N. Fremont St., Chicago 22, Ill.
Reynolds Mfg. Co., The.....724-28 Main St., Holyoke, Mass.
Rhinelander Paper Co.....Rhinelander, Wisc.
Ribbonwriter Corp. of America, The.....Dania, Fla.
Rice Brothers, Inc.....2900 Euclid Ave., Cleveland 15, Ohio
Richards, Henry I.....2258 N. Vernon St., Arlington, Va.
Ring Optical Co.....4 Commercial St., Rochester 4, N. Y.
Rite-Craft Co.....19 S. Wells St., Chicago 6, Ill.
Riteform Chair Co., Inc.....43 S. Oxford St., St. Paul 5, Minn.
Ritepoint Co., Inc.....4350 S. Kingshighway Blvd., St. Louis 9, Mo.
Rite-Rite Mfg. Co.....555 Rogers St., Downers Grove, Ill.
Rittenhouse Paper Co.....6405 W. Wentworth Ave., Chicago 21, Ill.
Ritz Ink Co., The.....325 W. Vine St., Milwaukee 12, Wisc.
Riverside Chemical Co., Inc.....North Tonawanda, N. Y.
Rivet-O Mfg. Co.....375 Elm St., Orange, Mass.
Rix Rotary Index Corp.....1090 Second Ave., N. Y. C. 22
Roaring Spring Blank Book Co.....740 Spang St., Roaring Spring, Pa.
Robbins & Myers, Inc.....1345 Lagonda Ave., Springfield 99, Ohio

ROBERTS NUMBERING MACHINE CO.

700 Jamaica Ave., Brooklyn 8, N. Y.

(*See advertisement on page* 117)

ROBERTS RUBBER CO., WELDON

351-365 Sixth Ave., Newark 7, N. J.

(*See advertisement on page* 99)

Robinson Reminders.....171 Elm St., Westfield, Mass.
Robotyper Corp.....18050 Ryan Rd., Detroit 12, Mich.
Rochester Ribbon & Carbon Co., Inc.
100 Anderson Ave., Rochester 7, N. Y.
Rochester Wire-O Binding, Inc.....49 Andrews St., Rochester 4, N. Y.
Rockmont Envelope Co.....750 Acoma St., Denver 1, Colo.

ROCKWELL-BARNES CO.

35 E. Wacker Drive, Chicago 1, Ill.

(*See advertisement on page* 11)

Rogers & Co., H. A.....911 Marquette Ave., Minneapolis 2, Minn.
Rogers Isinglass & Glue Co.....210 Eastern Ave., Gloucester, Mass.
Rogers Loose Leaf Co.....111 S. Wells St., Chicago, Ill.
Rol-Dex Co.....Jamestown, N. Y.
Romite-Donnelly Corp.....Ravenna, Ohio
Ronald Press Co.....15 E. 26th St., N. Y. C. 10
Rose Carbon & Ribbon Co.....701 Spring St., Elizabeth, N. J.
Rosen Mfg. Co., The S.....616 Plant St., Utica 4, N. Y.

ROSENTHAL CO., THE

45 E. 17th St., New York 3, N. Y.

(*See advertisement on page* 121)

ROSS-GOULD CO.

311 N. Tenth St., St. Louis 1, Mo.

(*See advertisement on page* 123)

Ross-Martin Co.....423 E. Fourth St., Tulsa 1, Okla.
Rotary Pen Co.....32 Broadway, N. Y. C. 4
Roto-Shear Co., Ltd.....4503 Travis St., Dallas, Texas
Rowles Co., E. W. A.....Arlington Heights, Ill.
Royal Cushion Co., Inc.....32 Oliver St., Boston 10, Mass.
Royal Index Tab Co.....62 Cooper Square, N. Y. C. 3
Royal Metal Mfg. Co.....175 N. Michigan Blvd., Chicago 1, Ill.
Royal Paper Corp.....210-216 Eleventh Ave., N. Y. C. 1
Royal Typewriter Co., Inc.....2 Park Ave., N. Y. C. 16
Rubin Co., S.....180 Mott St., N. Y. C. 12
Rutherford Duplicator Co.....504 Waugh Dr., Houston 6, Texas

S

Safeguard Corp.....320 Walnut St., Lansdale, Pa.
Sainberg & Co., Inc.....37-43 W. 26th St., N. Y. C. 10
St. Johns Table Co.....Cadillac, Mich.
St. Louis Button Co.....415 Lucas Ave., St. Louis 2, Mo.
St. Louis Rubber Cement Co.....3952 W. Pine Blvd., St. Louis, Mo.
St. Louis Sticker Co.....1906 Pine St., St. Louis 3, Mo.
Salscor Co.....1161 E. Florence St., Los Angeles, Calif.
Samson United Corp.....Rochester 10, N. Y.
Sanford Ink Co.....2740 Washington Blvd., Bellwood, Ill.
Sanitary Products & Paper Co., Div. of Crown Zellerbach Corp.
122 E. 42nd St., N. Y. C. 17
Saxon Paper Products, Inc.....240 W. 18th St., N. Y. C. 11
Scerbo & Sons, Inc., Frank.....536 Pearl St., N. Y. C. 7
Schell Leather Goods Co., Inc., 2965 Central Parkway, Cincinnati 25, O.
Schlegel Mfg. Co.....277 N. Goodman St., Rochester 7, N. Y.
Schmidt & Bro., Inc., Henry.....875 N. 28th St., Philadelphia 30, Pa.

Schoeman & Co., Inc. ..... 62 William St., N. Y. C. 5
Schollhorn Co., William ..... 414 Chapel St., New Haven 9, Conn.
Schwartz & Co. ..... 523 Cherry St., Philadelphia 6, Pa.
Schwartz, Samuel ..... 1025 St. Johns Pl., Brooklyn 13, N. Y.
Schweitzer, Inc., Peter J. ..... P. O. Box 35, Elizabeth, N. J.
Scott & Fetzer Co. ..... W. 114th & Locust Ave., Cleveland 2, Ohio
Scriptex Products Co., Inc. ..... 513 S. Second St., Philadelphia 47, Pa.
Scripto, Inc. ..... 423 Huston St., N.E., Atlanta 3, Ga.
Seaboard Pencil Co. ..... 47 W. 57th St. N. Y. C. 19
Seal, Inc. ..... Shelton, Conn.
Seatmaster Co. ..... 2635 S. Wabash Ave., Chicago 16, Ill.
Security Press Corp. ..... 621 Security Bldg., St. Louis 2, Mo.
Security Safe Co. ..... 2952 W. Pico Blvd., Los Angeles 6, Calif.
Security Steel Equipment Corp. ..... 50 Manhattan Ave., Avenel, N. J.
Select Paper & Tablet Corp. ..... 585-601 Dean St., Brooklyn 17, N. Y.
Selig Co., The ..... 336-350 Marietta St., N.W., Atlanta, Ga.
Sell Corp. ..... 531 S. Jefferson St., Chicago 7, Ill.
Seneca Novelty & Printing Co. ..... 201-207 Fall St., Seneca Falls, N. Y.
Seng Co. ..... 1450 N. Dayton St., Chicago 22, Ill.

SENGBUSH SELF-CLOSING INKSTAND CO.

288 Sengbusch Bldg., Milwaukee 3, Wisc.

(See advertisement on page 104)

Serolite Corp., The ..... 11 White St., N. Y. C. 13
Service Products Div. Woodall Industries, Inc.
2035 S. Calumet Ave., Chicago 16, Ill.
Seth Thomas Clocks, Div. of General Time Instrument Corp.
Thomason, Conn.
Shallcross Co., The ..... 48th & Grays Ferry Rd., Philadelphia 43, Pa.
Shaw-Walker Co. ..... 1948 Townsend St., Muskegon, Mich.
Sheaffer Pen Co., W. A. ..... 311 Ave. H, Fort Madison, Iowa
Sheboygan Furniture Co. ..... 7th & Indiana Ave., Sheboygan, Wisc.
Shelby Salesbook Co., The ..... 40 High School Ave., Shelby, Ohio
Shelbyville Desk Co. ..... 403 S. Noble St., Shelbyville, Ind.
Shepherd Posture Chair Co. ..... Salt Lake City, Utah

SHEPPARD CO., THE C. E.

4401 21st St., Long Island City 1, N. Y.

(See advertisement on page 121)

Sherman Paper Products Corp. ..... Newton Upper Falls 64, Mass.
Sherman Manson Co. ..... Celina Rd., St. Marys, Ohio
Shipman-Ward Co. ..... 325 N. Wells, Chicago 10, Ill.
Shwayder Bros., Inc. ..... 4270 High St., Ecorse Stat., Detroit 18, Mich.
Sibley Mfg. Co., Inc., Edward L. ..... 222 W. Main St., Bennington, Vt.
Sightlight Corp., The ..... Deep River, Conn.
Sikes Co., Inc., The ..... 20 Churchill St., Buffalo 7, N. Y.
Silent Watchman Corp., The ..... 505 W. 42nd St., N. Y. C. 18
Simmons Products Co., Inc. ..... 15 Moore St., N. Y. C. 4
Simon Products Co. ..... 910 W. Van Buren St., Chicago 7, Ill.
Simplex Time Recorder Co. ..... 26 S. Lincoln St., Gardner, Mass.
Simpson Mfg. Co., Inc., Mark, 32-38 49th St., Long Island City 3, N. Y.
Sinclair & Valentine Co. ..... 611 W. 129th St., N. Y. C. 27
Sipco Products Co. ..... 145 St. Paul St., Rochester 4, N. Y.
Sleneil Co., The ..... Orange, Mass.
Smead Mfg. Co. ..... Hastings, Minn.
Smith & Co., Bradner ..... 333 S. Desplaines St., Chicago 6, Ill.
Smith, Charles C. ..... Exeter, Nebr.
Smith Co., The S. K. ..... 2857 N. Western Ave., Chicago 18, Ill.
Smith Co., The W. Ray ..... 419 Main St., Cedar Falls, Iowa
Smith & Corona Typewriters, Inc., L. C.
701 Washington St., Syracuse 1, N. Y.
Smith Mfg. Co., R. H. ..... 367 Worthington St., Springfield 1, Mass.
Smith Metal Arts Co., Inc. ..... 1721 Elmwood Ave., Buffalo 7, N. Y.
Smith & Sons Carpet Co., Alexander
Saw Mill River Rd., Yonkers 1, N. Y.
Soil-Off Co., The ..... 628 Vine St., Glendale, Calif.
Solarine Co. ..... 4201 Pulaski Highway, Baltimore 24, Md.
Solomon & Associates, Gus ..... 5071 Broadway, Chicago 40, Ill.
Solshine Mfg. Co. ..... 423 Second Ave., Fall River, Mass.
Somar Specialty Corp. ..... 630 Fifth Ave., N. Y. C. 20

SORVALL, IVAN

210 Fifth Ave., New York 10, N. Y.

(See advertisement on page 125)

SoundScriber Corp., The ..... 146 Munson St., New Haven 4, Conn.
Southern Folder & Index Co., Inc.
207-209 S. Jefferson Ave., El Dorado, Ark.
Southern Pen Co. ..... 16 N. Union St., Petersburg, Va.
Southwest Tablet Mfg. Co. ..... 2110 Corinth St., Dallas 1, Texas
Sparkle-Type ..... Capitol Hill, Albany, N. Y.
Specialty Ink Co., Inc. ..... 46-48 New Chambers St., N. Y. C. 7
Speed Key Corp. ..... 22 Columbus Circle, Brooklyn 33, N. Y.
Speed Products, Co., Inc., 37-18 Northern Blvd., Long Island City 1, N. Y.
Speedliner Corp. ..... 36 S. State St., Chicago 3, Ill.

SPEED-O-PRINT CORP.

161 E. Grand Ave., Chicago 11, Ill.

(See advertisement on page 16)

Speedry Products ..... 19 Rector St., N. Y. C. 6
Spencer Pen Co. ..... 741 W. Lake St., Chicago, Ill.
Spencer Rubber Products Co. ..... Chapel St., Manchester, Conn.
Spencerian Pen Co. ..... 434 Broadway, N. Y. C. 13
Spiral Binding Co., Inc. ..... 406 W. 31st St., N. Y. C. 1
Sponge Rubber Products Co. ..... 120-A Derby Pl., Shelton, Conn.
Spiral Mfg. Co. ..... 3612 N. Kilborn, Chicago, Ill.
Squires Inkwell Co. ..... 351 Freeport Rd., Pittsburgh 15, Pa.
Staedtler, Inc., J. S. ..... 53-55 Worth St., N. Y. C. 13
Stafford, Inc., S. S. ..... 603-609 Washington St., N. Y. C. 14
Standard Brief Case Co., Inc. ..... 71 Fifth Ave., N. Y. C. 3
Standard Business Machines Co. ..... 542 S. Dearborn St., Chicago 5, Ill.
Standard Diary Co., The ..... 122 E. 23rd St., N. Y. C. 10
Standard Duplicating Machines Corp.
1935 Revere Beach Parkway, Everett 49, Mass.
Standard Manifold Co. ..... 162 N. Franklin St., Chicago 6, Ill.
Standard Mfg. Co. ..... 162 N. Franklin, Chicago 6, Ill.
Standard Record Co. ..... 50-18 Vernon Blvd., Long Island City 1, N. Y.
Standard Register Co. ..... Cambell & Albany Sts., Dayton 1, Ohio
Standard Salesbook Co., Inc. ..... 261 Broadway, N. Y. C. 7
Standard Steel Equipment Co., Inc.
117-20 14th Rd., College Point, L. I., N. Y.
Standard Tag Co. ..... 65 Duane St., N. Y. C. 7
Star Loose Leaf Co., Inc. ..... 165 Duane St., N. Y. C. 13
Stark Calendars, Inc. ..... 1018 S. Wabash Ave., Chicago 5, Ill.
Stark Sound Engineering Corp. ..... 616 High St., Ft. Wayne 7, Ind.
Starkey Paper & Supply Co. ..... 1615 Genesee, Kansas City, Mo.
Stationers Loose Leaf Co. ..... 524 N. Broadway, Milwaukee 1, Wisc.
Statolet Corp. ..... 122 W. 27th St., N. Y. C. 1
Staunch Sales Co. ..... 343 E. 34th St., N. Y. C. 16
Steck Co., The ..... Ninth & Lavaco, Austin, Texas
Sted-I-Leg Co. ..... 1257-59 S. La Brea, Los Angeles, Calif.
Steel Partitions, Inc. ..... P. O. Box 485, Jamestown, N. Y.
Steel Parts Mfg. Co. ..... 222 S. Morgan St., Chicago, Ill.
Steel Storage File Co. ..... 544 E. Liberty St., Wooster, Ohio
Steelware Mfg. Corp. ..... 12530 Yukon Ave., Hawthorne, Calif.
Stefaniak Mfg'r, T. C. ..... 3863 Division St., Los Angeles 41, Calif.
Stein Bros. Mfg. Co. ..... 4242 W. Filmore St., Chicago 24, Ill.
Stenno Ribbon & Carbon Mfg. Co.
3207 S. W. First Ave., Portland 1, Oregon
Stenotype Co., The ..... 417 S. Dearborn, Chicago, Ill.
Stenso Lettering Co. ..... 2510 Eleinor Ave., Baltimore 16, Md.
Sterling Plastics Co. ..... 1140 Commerce Ave., Union, N. J.
Steven Products Co., J. B. ..... P. O. Box 3, West Farms, N. Y. C. 60
Stevens-Nelson Paper Corp., The ..... 109 E. 31st St., N. Y. C. 16
Stewart & Co., Inc., R. A. ..... 80 Duane St., N. Y. C. 7
Stewart-Jackson Instrument Co., Inc., 815 Yale St., Los Angeles 12, Calif.
Storms Co., H. M. ..... 561 Grand Ave., Brooklyn 16, N. Y.
Stow & Davis Furniture Co., 70 Front Ave., S.W., Grand Rapids 4, Mich.
Stransky Products Corp. ..... 261-267 Canal St., N. Y. C. 13
Stratford Pen Corp. ..... 44 W. 28th St., Salz Bldg., N. Y. C. 1
Strathmore Paper Co. ..... West Springfield, Mass.
Strawn & Co. ..... 824 Idaho St., Boise, Idaho
Stromberg-Carlson Co. ..... 100 Carlson Rd., Rochester, N. Y.
Stromberg Time Corp. ..... 109 Lafayette St., N. Y. C. 13

STURGIS POSTURE CHAIR CO., THE

Sturgis, Mich.

(See advertisement on page 109)

Sufrin, I. & M. ..... 1207 Muriel St., Pittsburgh 3, Pa.
Sun Rubber Co. ..... Barberton, Ohio
Sunroe Refrigeration Co. ..... Glen Riddle, Pa.
Sunset McKee Salesbook Co. ..... 2101 Livingston St., Oakland, Calif.
Super Service Mfg. Co. ..... 18 W. Kenzie, Chicago 10, Ill.

SUPERIOR MFG. CO.

20 Main St., Fitchburg, Mass.

(See advertisement on page 118)

Superior Marking Equipment Co. ..... 1800 Larchmont Ave., Chicago 13, Ill.
Superior Plastics Div. Commonwealth Plastics, Inc.
426 N. Oakley Blvd., Chicago 12, Ill.
Sutton Corp., The O. A. ..... 501 KFH Bldg., Wichita 2, Kansas

SWAN PENCIL CO., INC.

221-225 Fourth Ave., New York 3, N. Y.

(See advertisement on page 109)

Sweet Mfg. Co., H. E. ..... 56 Marion Ave., Edgewood 5, Rhode Island
Swift & Anderson, Inc. ..... 952 Dorchester Ave., Boston 25, Mass.
Swivelier Co., Inc. ..... 30 Irving Pl., N. Y. C. 3
Sylvania Electric Products, Inc. ..... 500 Fifth Ave., N. Y. C. 18
System Service Co. ..... 90 Victor Place, Hawthorne, N. J.

T

Tablet & Ticket Co. ..... 1021 W. Adams St., Chicago 7, Ill.
Talk-A-Phone Co. ..... 1512 S. Pulaski Rd., Chicago 23, Ill.
Tallman, Robbins & Co. ..... 314 W. Superior, Chicago 10, Ill.
Tate Co., E. H. ..... 251 Causeway St., Boston 14, Mass.
Tauber's Bookbindery ..... 200 Hudson St., N. Y. C. 13
Tavella Sales Co. ..... 25 West Broadway, N. Y. C. 7

TAYLOR CHAIR CO., THE

Bedford, Ohio

(See advertisement on page 113)

Taylor, Inc., Harold L. ..... 101 Park Ave., N. Y. C. 17
Tec Pencil Co. ..... 3512 Helms Ave., Culver City, Calif.
Technygraph Co. ..... 244 Waukegan Rd., Techny, Ill.
Telephone Devices Co., Inc. ..... 10 E. 43rd St., N. Y. C. 17
Tell City Desk Co. ..... Tell City, Ind.
Temprite Products Corp. ..... 47 Piquette Ave., Detroit, Mich.
Testor Chemical Co. ..... 520 Buckbee St., Rockford, Ill.
Testrite Instrument Co., Inc. ..... 57 E. Eleventh St., N. Y. C. 3
Teteo Co. ..... 3350 San Fernando Rd., Los Angeles 41, Calif.
Thompkins' Label Service
Frankford & Allegheny Aves., Philadelphia 34, Pa.
Thornton Mfg. Co., Inc., L. M. ..... 2825 E. 18th St., Kansas City 1, Mo.
Thorpe Mfg. Co., F. M. ..... P. O. Box 310, Lamar, Mo.
Tiffany Stand Co., Inc. ..... Harper St. & Highway 67, Poplar Bluff, Mo.
Todd Co., Inc., The ..... 1150 University Ave., Rochester 7, N. Y.
Toledo Guild Products, Inc. ..... 515 Madison Ave., Toledo, Ohio
Toledo Metal Furniture Co. ..... 1100-1200 Hastings St., Toledo, Ohio
Toledo Scale Co. ..... Toledo, Ohio
Transea Corp. ..... 5363 W. Pico Blvd., Los Angeles 35, Calif.
Transkrit Corp. ..... 704 Broadway, N. Y. C. 3
Transo Envelope Co. ..... 3540 N. Kimball Ave., Chicago, Ill.
Triner Scale & Mfg. Co. ..... 2714 W. 21st St., Chicago 8, Ill.
Triple "E" Products Co. ..... 4517 Olive St., St. Louis 8, Mo.
Troy Sunshade Co., The ..... 612 Grant St., Troy, Ohio
Tru-Rite, Inc. ..... 116 Broad St., N. Y. C. 4

Turchin Co., H. H. ..... 41 E. 42nd St., N. Y. C. 17
Turner & Harrison Steel Pen Mfg., Inc., The ..... 1215 Spring Garden St., Philadelphia 23, Pa.
Typewriter Circle Co. ..... 87 Walker St., N. Y. C. 13
Typewriter Equipment Co., Inc. ..... 38 Park Pl., N. Y. C. 7
Typhoon Air Conditioning Co., Inc. ..... 749 Union St., Brooklyn 15, N. Y.
Tytell Typewriter Co., Inc. ..... 123 Fulton St., N. Y. C. 7

U

UARCO, INC.
5000 S. California Ave., Chicago 29, Ill.
(*See advertisement on page* 9)

Uncle Sam Chemical Co., Inc. ..... 575 W. 131st St., N. Y. C. 27

UNDERWOOD CORP.
1 Park Ave., New York 16, N. Y.
(*See advertisement on 4th Cover*)

Underwood & Co., John ..... 30 Vesey St., N. Y. C. 7
Uniflow Mfg. Co. ..... Erie, Pa.
Union Pencil Co., Inc. ..... 385-389 Broadway, N. Y. C. 13
Union Steel Chest Corp. ..... 54 Church St., Le Roy, N. Y.
United Leather Goods Corp. ..... 117 Grattan St., Brooklyn 6, N. Y.
United States Air Conditioning Corp. ..... Minneapolis, Minn.
United States Bronze Sign Co., Inc. ..... 570 Broadway, N. Y. C. 12
U. S. Envelope Co. ..... 21 Cypress St., Springfield 2, Mass.
U. S. Luggage & Leather Prod. Co. ..... 29 W. 34th St., N. Y. C. 1
United States Radiator Corp. ..... 300 Buhl Bldg., Detroit 26, Mich.
U. S. Sanitary Specialties Corp., 1001 S. California Ave., Chicago 12, Ill.
U. S. Typewriter Ribbon Mfg. Co., 621-623 Cherry St., Philadelphia 6, Pa.
U. S. Victor Fountain Pen Co., Inc., The, 225 Lafayette St., N. Y. C. 12
Universal Check Cover Co. ..... 320 W. Pleasant, Springfield, Ohio
Universal Fountain Pen & Pencil Co. ..... 146 W. 26th St., N. Y. C. 10
Universal Index Tab Co. ..... Lowman Bldg., Seattle 4, Wash.

UNIVERSAL OFFICE EQUIPMENT CO., INC.
7-9 Waverly Pl., New York 3, N. Y.
(*See advertisement on page* 125)

Universal Pad & Tablet Corp. ..... 24 New Chambers St., N. Y. C. 7
University Microfilms ..... Ann Arbor, Mich.

V

Vail Mfg. Co. ..... 900 E. 95th St., Chicago, Ill.
Van Cleef Bros. ..... 7800 Woodlawn Ave., Chicago 19, Ill.
Van Dyke Industries ..... 21st & Rockwell Sts., Chicago 8, Ill.
Van Riper Co., The Mark ..... No. 1 Bank Bldg., Flatrock, Mich.
Veet Mfg. Co. ..... 25757 Groesbeck Ave., East Detroit, Mich.
Vernon, Inc., S. E. M. ..... 65 Duane St., N. Y. C. 7
Vertex Co. ..... 40-44 W. Fourth St., N. Y. C. 12
Victor Adding Machine Co. ..... 3900 N. Rockwell St., Chicago 18, Ill.
Victor Electric Products, Inc. ..... 2950 Roberston Ave., Cincinnati 9, Ohio

VICTOR SAFE & EQUIPMENT CO., INC., THE
North Tonawanda, N. Y.
(*See advertisement on page* 22)

Victorian Pencil Co. ..... 14 Catharine St., N. Y. C. 21
Vilter Mfg. Co., The ..... 2210 S. First St., Milwaukee 7, Wisc.
Visible Index Corp. ..... 535 Fifth Ave., N. Y. C. 17
Visirecord, Inc. ..... 32-36 47th Ave., Long Island City 1, N. Y.
Vita Specialties Co., Inc. ..... 693 Broadway, N. Y. C. 12

VOGEL-PETERSON CO.
624 S. Michigan Ave., Chicago 5, Ill.
(*See advertisement on page* 116)

Volger Mfg. Co., Inc., B. G. ..... 278 Main St., Passaic, N. J.
Voorhis-Tiebout Co., Inc. ..... Red Hook, N. Y.

W

WABASH FILING SUPPLIES, INC.
128 E. Water St., Wabash, Ind.
(*See advertisement on page* 103)

Wade Youmans Co. ..... Alliance, Ohio
Wakefield Brass Co., The F. W. ..... Vermilion, Ohio
Wall Catalog Co. ..... 59 E. Madison St., Chicago 3, Ill.
Wallace Pencil Co. ..... 2000 Hanley Rd., St. Louis 17, Mo.
Walton Laboratories, Inc. ..... 1186 Grove St., Irvington, N. J.
Wanseo Paper Products Co., Inc. ..... 409 Pearl St., N. Y. C. 7
Ward, Inc., John J. ..... 23-08 Jackson Ave., Long Island City 1, N. Y.
Warren Leather Goods Co. ..... 86 Austin St., Worcester 2, Mass.
Warren Telechron Co. ..... Ashland, Mass.
Warshaw Mfg. Co., The ..... 1 Main St., Brooklyn 1, N. Y.
Wash Co., Inc. ..... Danville, Ill.
Wassell Organization, Inc. ..... Post & Sylvan Rds., Westport, Conn.
Waterbury Tack Co., Inc., The ..... 103 Canal St., Shelton, Conn.
Waterman Co., L. E. ..... 344 Hudson St., N. Y. C. 13
Waters & Waters ..... 511 Locust St., St. Louis, Mo.
Waters & Waters Branch ..... Burlington, N. J.

WATSON MFG. CO., INC.
63 Taylor St., Jamestown, N. Y.
(*See advertisement on page* 95)

Watson Publishing Co. ..... P. O. Box 564, South Gate, Calif.
Watts Co., Inc., Alfred Allen ..... 740 Washington Ave., Belleville 9, N. J.
Weber Addressing Machine Co. ..... Mount Prospect, Ill.
Weber Co., Walter H. ..... 192 Lexington Ave., N. Y. C. 16
Weber Costello Co. ..... 12th & McKinley St., Chicago Heights, Ill.
Weber Office Specialty Co. ..... 1328 W. Sixth St., Los Angeles 14, Calif.
Webster-Chicago Corp. ..... 5610 Bloomingdale, Chicago, Ill.
Webster Co., F. S. ..... 1-23 Amherst St., Cambridge 42, Mass.
Webster Electric Co. ..... 1900 Clark St., Racine, Wisc.
Weis Mfg. Co., The ..... Monroe, Mich.
Weksler Thermometer Co. ..... 52 W. Houston St., N. Y. C. 12
Welch Co., W. W. ..... Glenn Bldg., Cincinnati 2, Ohio
Wells Office Furniture Co. ..... 725 S. La Salle St., Chicago 5, Ill.
Welsh Mfg. Co. ..... 54 Troy St., Providence 9, R. I.
Welty Pen Co. ..... 38 S. State St., Chicago 3, Ill.
Werner Canvas Products Co. ..... 609 Bergen St., Brooklyn 17, N. Y.
Werner's Mfg. Co. ..... 1011 S. Hutchins St., Lodi, Calif.
West Coast Engravers ..... 729 S. W. Oak St., Portland 5, Oregon
West Disinfecting Co. ..... 42-16 West St., Long Island City, N. Y.
Westcott Rule Co., Inc. ..... Seneca Falls, N. Y.
Western Loose Leaf Co. ..... 1045 Sansome St., San Francisco, Calif.
Western Mfg. Co. ..... 602 Spruce St., Aurora, Ill.
Western Pen Co. ..... 10855 Venice Blvd., Los Angeles 34, Calif.
Western Photo Products ..... 624 N. Lorraine, Wichita 6, Kansas
Western States Envelope Co. ..... 1616 W. Pierce St., Milwaukee 4, Wisc.
Wheeldex Mfg. Co. ..... 55 Park Row, N. Y. C. 7
Whiting Paper Co. ..... 55 Lyman St., Holyoke, Mass.
Wholesale Rebuilt Typewriter Co. ..... 155 Sixth Ave., N. Y. C. 13
Wilson Jones Co. ..... 3300 Franklin Blvd., Chicago 24, Ill.
Wilson Memindex Co. ..... 149 Carter St., Dept. 12, Rochester 5, N. Y.
Wilster, Inc. ..... 5700 Detroit Ave., Cleveland 2, Ohio
Windsor-Embassy Chemical Corp. ..... Milford, N. H.
Wing's Sons, Chauncey ..... 78 Pierce St., Greenfield, Mass.
Winslow Products Engineering Corp., 614 S. Maple, Los Angeles 14, Calif.
Wire-O Corp. ..... 205 Cottage St., Poughkeepsie, N. Y.
Wire Recorder Corp. of America ..... 1331 Halsey St., Brooklyn, N. Y.
Wirt & Knox Mfg. Co. ..... 23rd & York Sts., Philadelphia 32, Pa.
Wiss & Sons Co., J. ..... 33 Littleton Ave., Newark 7, N. J.
Wolber Duplicator & Supply Co. ..... 1201 Cortland St., Chicago 14, Ill.
Wonder Lock Co. ..... 53 W. Jackson Blvd., Chicago 4, Ill.
Wood Processors, Inc. ..... 120 N. Green St., Chicago 6, Ill.
Worcester Wire Novelty Co., Inc. ..... 2635 Boston St., Baltimore 24, Md.
Woodstock Typewriter Co. ..... 75 E. Wacker Dr., Chicago, Ill.
Work Organizer Spec. Co. ..... 4044 W. Jefferson Ave., Detroit 9, Mich.

WORKMAN SERVICE, INC.
58 E. Washington St., Chicago 2, Ill.
(*See advertisement on page* 105)

World Publishing Co., The ..... 2231 W. 110th St., Cleveland 2, Ohio
Wrenn Paper Co., The ..... Middletown, Ohio
Wrisley Co., Allen B. ..... 6801 W. 65th St., Chicago 38, Ill.

WRITE, INC.
420 Lexington Ave., New York 17, N. Y.
(*See advertisement on page* 108)

X

X-Acto Crescent Products Co., Inc. ..... 440 Fourth Ave., N. Y. C. 16

Y

Yale & Towne Mfg. Co., The ..... Stamford, Conn.

YAWMAN & ERBE MFG. CO.
1045 Jay St., Rochester 3, N. Y.
(*See advertisement on 3rd Cover*)

York Corp. ..... Roosevelt Ave., York, Pa.
York Microstat Corp. ..... 132 W. 43rd St., N. Y. C.
Young Radiator Co. ..... 709 S. Marquette St., Racine, Wisc.
Young & Swartz, Inc. ..... 39 Cherry St., Buffalo 4, N. Y.

Z

Zenith Typewriter Corp. ..... 216 William St., N. Y. C. 7
Zephyr American Corp. ..... 2 W. 46th St., N. Y. C. 19
Zip Products Co. ..... Los Altos, Calif.
Zip Dispensers Mfg. Co. ..... 119 E. 69th St., Chicago 37, Ill.

Retain This Issue for Future Reference

...and we've been way out in front ever since!"

Time after time a survey by a Diebold Systems Man shows records are playing a costly "Ring-Around-A-Rosy" game all through the office. His systems-survey streamlines the operation . . . simplifies procedure, eliminates duplication of actions.

Is *your* record-handling system as efficient as it could be? Find out now. Have a Diebold Systems Man survey it at no cost to you. Because Diebold makes *all four* types of record handling equipment, a Diebold recommendation is *unbiased*, fair, best for you. Phone your local Diebold Office, or write —Diebold, Inc., 1603 Fifth Street, S.W., Canton 2, Ohio.

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Since 1881, the M & V Guild of Master Craftsmen have concentrated on producing masterpieces of precision workmanship in the carbon paper and inked ribbon field. Each M & V ribbon and its companion box of carbon paper is so carefully made and perfectly matched that even inexperienced fingers find it possible to produce letters and copies of unrivaled excellence and appearance. This also is why discerning users find these products of established quality most satisfactory and economical to use.

Now available in Ultra Modern ***"Curl-Less"***

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A FEW OF OUR PRODUCTS . . .

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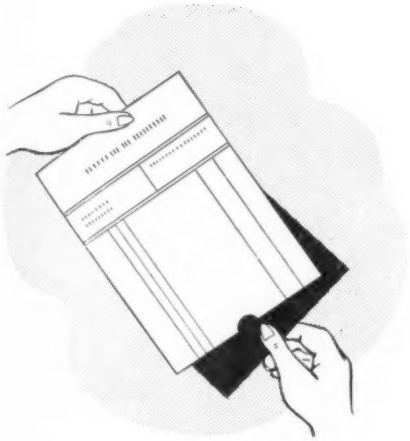
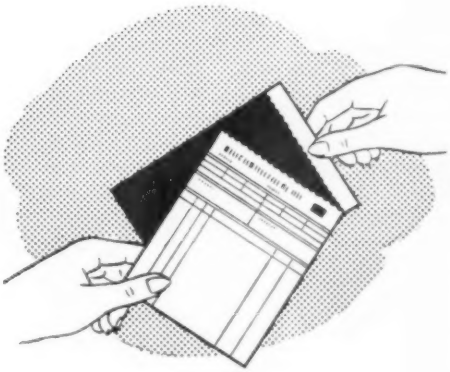


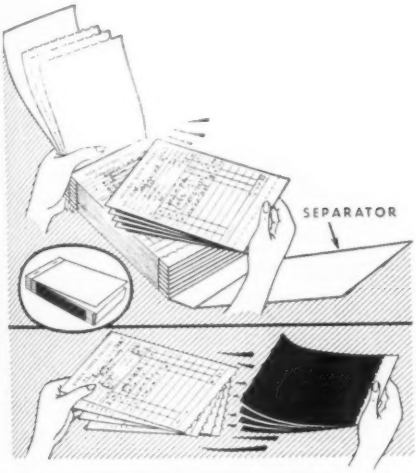
PULL OUT STYLE

ONE-TIME
CARBON FORMS

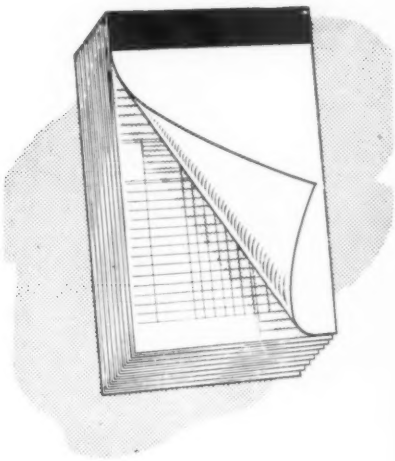


SNAP OUT STYLE

UNUSUALLY GOOD DELIVERIES ON ALL ITEMS



2-IN-1 COMBINATION
MANIFOLD BOOK AND
ONE-TIME CARBON FORM



MANIFOLD BOOKS

ESTABLISHED 1920

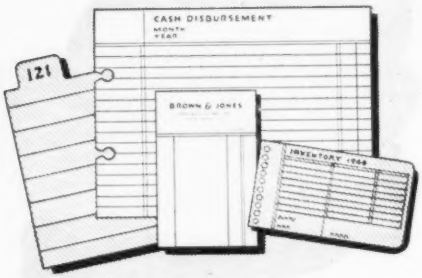
HYGRADE
PRINTING & STATIONERY CO., INC.

121 VARICK ST. • NEW YORK 13, N. Y. • 'Phone ALgonquin 5-4530-1-2-3-4

We not only SELL . . . but SERVE as well!

A FEW OF OUR PRODUCTS . . .

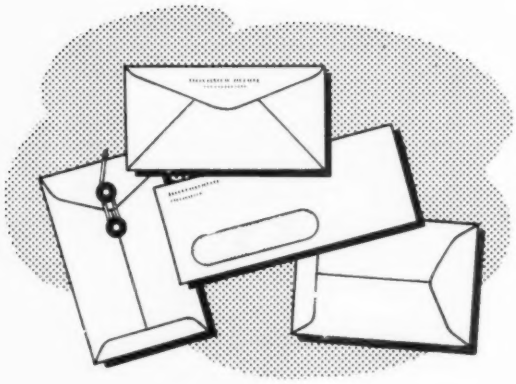
. . . made to customer's specifications



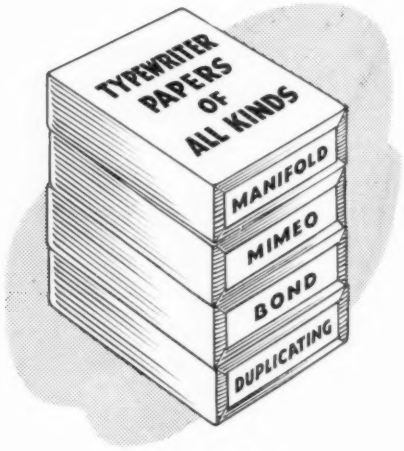
COMMERCIAL FORMS
FOR OFFICE AND FACTORY
VISIBLE RECORD
BOOKKEEPING MACHINE

LOOSE LEAF BINDERS
OF ALL KINDS TO FIT
RULED & PRINTED FORMS

UNUSUALLY GOOD DELIVERIES ON ALL ITEMS



ENVELOPES
OF ALL KINDS
With or Without Printing



PAPERS
TYPEWRITER–MANIFOLD
MIMEO–BOND–DUPLICATOR

ESTABLISHED 1920

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PRINTING & STATIONERY CO., INC.

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Classified List
Of Office Equipment Products

Under this heading will be found a list of products of interest to the purchaser of office furniture, supplies and equipment including typewriters, business machines and related products. To secure the addesses of the firms listed, refer to the Alphabetical List of Manufacturers, starting on page 41.

ABSTRACT COVERS (See Covers, Brief)
ACCOUNTANTS ANALYSIS PAPER (See Pads and Paper Columnar)
ACCOUNTING MACHINES (See Machines, Accounting)
ACCOUNTING SYSTEMS (See Forms and Systems, Bookkeeping)
ADDING MACHINE PAPER (See Rolls, Paper, Adding Machine)
ADDING MACHINE PARTS (See Parts, Adding Machine)
ADDING MACHINE RIBBONS (See Ribbons, Adding Machine)
ADDING MACHINE ROLLS AND PAPER (See Rolls, Paper, Adding Machine)
ADDING MACHINE STANDS (See Tables, Typewriter and Office Machine)
ADDING MACHINES, DESK MODEL (See Machines, Adding, Desk Model)
ADDING MACHINES, POCKET (See Machines, Adding, Pocket)
ADDING MACHINES, REBUILT (See Machines, Adding Rebuilt)
ADDRESSING MACHINE PLATES AND STENCILS (See Plates, Stencils)
ADDRESSING MACHINE RIBBONS (See Ribbons, Addressing Machine)
ADDRESSING MACHINES (See Machines, Addressing)
ADHESIVE TAPE (See Tape, Gummed)

ADHESIVES (Cement)
Adhesive Products Corp.
American Latex Products Corp.
Bond Adhesives Co.
Carter's Ink Co., The
Columbia Cement Co., Inc.
Commercial Paste Co., The
Crescent Products Co.
General Cement Mfg. Co.
Harriman-Welts, Inc.
Le Page's, Inc.
Minnesota Mining & Mfg. Co.
Paisley Products Inc.
Ritz Ink Co., The
St. Louis Rubber Cement Co.
Sanford Ink Co.
Testor Chemical Co.
Van Cleef Bros.

ADHESIVES (Glue)
American Writing Ink Co., Inc.
Arabol Mfg. Co.
Bond Adhesives Co.
Carter's Ink Co.
Commercial Paste Co., The
Crescent Products Co.
General Cement Mfg. Co.
Glue Fast Equipment Co.
Higgins Ink Co., Inc.
Le Page's, Inc.
Paisley Products, Inc.
Ritz Ink Co., The
Rogers Isinglass & Glue Co.
Sanford Ink Co.
Testor Chemical Co.

ADHESIVES (Mucilage)
American Crayon Co., The
American Writing Ink Co., Inc.
Arabol Mfg. Co.
Carter's Ink Co.
Colonial Ink Co.
Commercial Paste Co., The
Crescent Products Co.
Le Page's, Inc.
Levison & Blythe Mfg. Co.
Paisley Products Inc.
Pomeroy Co., I.
Ritz Ink Co., The
Sanford Ink Co.
Scriptex Products Co., Inc.
Stafford, Inc., S. S.
Testor Chemical Co.

ADHESIVES (Paper Cement)
Adhesive Products Corp.
American Latex Products Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bond Adhesives Co.
Brinkworth, Charles B.
Cardinell Corp.
Carter's Ink Co., The
Columbia Cement Co., Inc.
Commercial Paste Co., The
Crescent Products Co.
Defiance Sales Corp. (W)
General Cement Mfg. Co.
Harriman-Welts, Inc.
Henschel & Co., Inc., John
Melind Co., Louis
Paisley Products, Inc.
Sanford Ink Co
Stafford, Inc., S. S.

ADHESIVES (Paste)
Adhesive Products Corp.
American Crayon Co., The
Arabol Mfg. Co.
Binney & Smith Co.
Bradley Co., Milton
Carter's Ink Co.
Colonial Ink Co.
Commercial Paste Co., The
Crescent Products Co.
Glue Fast Equipment Co.
Higgins Ink Co., Inc.
Le Page's, Inc.
Levison & Blythe Mfg. Co.
Paisley Products, Inc.
Pomeroy Co., I.
Ritz Ink Co., The
Sanford Ink Co.
Scriptex Products Co., Inc.
Stafford, Inc., S. S.
ADVERTISING BLOTTERS (See Blotters, Advertising)
AFFIXERS, POSTAGE STAMP (See Machines, Postage Stamp Affixers)

AIR CONDITIONING
Airette Mfg. Co.
Airtemp Div., Chrysler Corp.
Aluminum Products Co.
Anemostat Corp. of America
Armo Cooling & Ventilating Co.
Baker Ice Machine Co., Inc.
Carey Mfg. Co., Philip
Carrier Corp.
Circle Machinery Corp.
Connor Engineering Corp., W. R.
Curtis Ref. Machine Div. of Curtis Mfg. Co.
Ever-Ready Electric Co.
Fedders Quigan Corp.
Frigidaire Div., General Motors Corp.
GM Laboratories
General Electric Co.
General Engineering & Mfg. Co.
Hastings Air Conditioning Co., Inc.
Ur Electric Ventilating Co.
Kauffman Air Conditioning Co.
Kaufman Co., The H. J.
McQuay, Inc.
Minneapolis Honeywell Regulator Co.
Motion Air, Inc.
Typhoon Air Conditioning Co., Inc.
Vilter Mfg. Co., The
United States Air Conditioning Corp.
United States Radiator Corp.
York Corp.
Young Radiator Co.

AIRMAIL STATIONERY (See Stationery, Air Mail)
AIR COOLING EQUIPMENT (See Equipment, Cooling, Air, Electric)

AIR RECIRCULATORS
Commercial Paste Co., The
Chrysler Corp., Airtemp Division
Fresh-nd-Aire Co.
Kiser Co., Inc.
Sutton Corp., The O. A.
Wash Co., Inc.
Welch Co., W. W.
Wilster, Inc.

ALARMS (Fire Vault)
American Electrical Corp.
Autocall Co., The
C. O. Two Fire Equip. Co.
Diebold, Inc.
Faraday Electric Corp.
Ideal Alarm & Signal Co.
Morse-Signal Devices
Partrick & Wilkins Co.

ALBUMS (See Books)

ARCHES FOR FILES
Bandes & Co., Inc., Julius
Cooke & Cobb Co.
I.D.L. Mfg. & Sales Corp.
ARCHITECT'S EQUIPMENT (See Drafting Room Equip.)
ARTIST'S EQUIPMENT (See Drafting Room Equip.)

ATLASES
American Map Co.
Hammond & Co., Inc., C. S.
Rand McNally & Co.

AUTOGRAPHIC REGISTER MACHINES (See Machines, Autographic Register)
AUTOMOBILE AND GARAGE ACCOUNT SYSTEMS (See Forms and Systems, Bookkeeping)

BADGES AND TROPHIES
Eagle Regalia Co.

BAGGAGE AND PARCEL CHECKS (See Checks, Baggage and Parcel)
BAGGAGE TAGS (See Tags, Baggage)

BAGS (Bond)
Abbott Coin Counter Co.
Boyle Leather Goods Co.

BAGS (Cellophane and Glassine)
Cellu-Craft Products Corp.
Comet Envelope & Paper Co., Inc.
Equitable Paper Bag Co., Inc.
Logan, Swift & Brigham Envelope Co., Div.

BAGS (Envelope Attached)
Bemis Bro. Bag Co.
Troy Sunshade Co., The
Werner Canvas Products Co.

BAGS (Mail)
Abbott Coin Counter Co.
Boyle Leather Goods Co.
Bemis Bro. Bag Co.
Canvas Products Corp.
Commercial Controls Corp.
U. S. Luggage & Leather Products Co.
Werner Canvas Products Co.

BAGS (Mailing and Shipping)
Bemis Bro. Bag Co.
Canvas Products Corp.
Commercial Controls Corp.
Troy Sunshade Co., The
Werner Canvas Products Co.

BAGS (Messenger)
Abbott Coin Counter Co.
Boyle Leather Goods Co.
Canvas Products Corp.
U. S. Luggage & Leather Products Co.
Werner Canvas Products Co.

BAGS (Money)
Abbott Coin Counter Co.
Bemis Bro. Bag Co.

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

Boyle Leather Goods Co.
Canvas Products Corp.
Continental Bank Supply Co.
Doppelt & Co., Charles
Downey Co., The C. L.
Gibbons & Co., Thomas H.
Plastext
Troy Sunshade Co., The
U. S. Luggage & Leather Products Co.
Werner Canvas Products Co.

BAGS (Night Depository)

Abbott Coin Counter Co.
Canvas Products Corp.
Downey Co., The C. L.
Herring-Hall-Marvin Safe Co.
Troy Sunshade Co., The
Werner Canvas Products Co.

BAGS (Pay Roll)

Boyle Leather Goods Co.
Downey Co., The C. L.
U. S. Luggage & Leather Products Co.

BILL FOLDS (See Wallets, Leather)
BILL HOLDERS (See Holders, Bill)
BILL STRAPS (See Straps, Currency)
BILLING AND BOOKKEEPING MACHINES (See Machines, Billing and Bookkeeping)
BINDER CLIPS (See Clips, Binder)

BAGS, ZIPPER, See ZIPPER CASES (Also See Bags and Cases, Leather)
BANK CHECKS (See Checks, Bank)
BANK PASS BOOKS AND COVERS (See Pass Books and Covers, Bank)
BANK PINS (See Pins, Bank)
BANKERS' ACCESSORIES (See Specific Item Desired)
BANKERS' NOTE CASES (See Cases, Bankers' Note)

BAGS and CASES (Leather)

Ameron Wallet & Leather Novelty Co.
Benenfeld, B.
Boyle Leather Goods Co.
Canvas Products Corp.
Chicago Saddlery Co.
Doppelt & Co., Charles
Eagle Leather Trimming Co., Inc.
Friedberg Inc., J. & A.
Mashek Co., Frank
Meier Co., Inc., Joshua
National Brief Case Mfg. Co.
North American Sales, Inc.
Reif & Co., A.
Reuben Co.
Schell Leather Goods Co., Inc.
Stein Bros. Mfg. Co.
United Leather Goods Corp.
U. S. Luggage & Leather Products Co.
Travelight Bag Co.
Warren Leather Goods Co.

BAROMETERS

Bauer Thermometer Co.
Compass Instrument & Optical Co.
Continental Mfg. Co.
Fee & Stemwedel, Inc.
Swift & Anderson, Inc.

BASKETS (Mail)

Hummer Corp., The
Mayfair Co., The
Worcester Wire Novelty Co., Inc.

BASKETS (Waste)

Agins & Gilbert (W)
Almac Plastics Inc.
American Binder Co.
Apella Co., The
Apex Paper Box Corp.
Art Steel Sales Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bandes & Co., Inc., Julius
Bennett Mfg. Co.
Chadell & Co., H. G.
Continental-Diamond Fibre Co.
Defiance Sales Corp. (W)
Doran Mfg. Co., Inc.
Dorman-Rattner Corp.
Durand Mfg. Co.
Fibre Forming Corp., The
Franklin Metal Products Co.
Goodfrend Metal Products Co.
Halpern, Ralph (W)
Hoosier Desk Co.
Indiana Desk Co., Inc.
Lawson Co., The F. H.
Leopold Co., The
Maso Steel Products
Massillon Wire Basket Co., The
Mayfair Co., The
Nu-Craft Products Co.
Ohio Office Equipment Co.
Sainberg & Co., Inc.
Smith Co., The S. K.
Solomon & Associates, Gus
Steelware Mfg. Corp.
Stowe & Davis Furniture Co.
Super Service Mfg. Co.
Worcester Wire Novelty Co., Inc.

BINDERS (Bookkeeping Machine)

Hygrade Printing & Staty. Co.
Master-Craft Corp.
Sheppard Co., The C. E.
Stationers Loose Leaf Co.
Wilson Jones Co.

BINDERS (Catalog and Periodical)

Acco Products, Inc.
Aigner Co., G. J.
American Plastic Products
Consolidated Loose Leaf, Inc.
Doppelt & Co., Charles
Federbush Co., Inc., The
General Binding Corp.
Grand Rapids Loose Leaf Binder Co.
Hygrade Printing & Staty. Co.
Mashek Co., Frank
Master-Craft Corp.
Master Products Mfg. Co.
McMillan Book Co.
National Blank Book Co.
Remington Rand, Inc.
Sheppard Co., The C. E.
Spiral Binding Co., Inc.
Star Loose Leaf Co., Inc.
Stein Bros. Mfg. Co.
Wilson Jones Co.
Wire-O Corp.

BINDERS (Check)

Consolidated Loose Leaf, Inc.
Hall Co., J. C.
Hygrade Printing & Staty. Co.
Master-Craft Corp.
Mayfair Co., The
Schlegel Mfg. Co.
Star Loose Leaf Co., Inc.
Tauber's Bookbindery
Todd Co., Inc., The

BINDERS (Clip)

Federbush Co., Inc., The
Free Hand Binder Co.
Hygrade Printing & Staty. Co.
Wilson Jones Co.

BINDER'S CLUTCH (See Binders, Spring)

BINDERS (Loose Leaf)

Acco Products, Inc.
Aigner Co., G. J.
Amberg File & Index Co.
American Plastic Products
Ames Safety Envelope Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Baehr & Sons, Eugene B.
Benner Leather Goods Co.
Boorum & Pease Co.
Consolidated Loose Leaf, Inc.
Cooks', Inc.
Doppelt & Co., Charles
Eagle Leather Trimming Co., Inc.
Egry Register Co., The
Elbe File & Binder Co., Inc.
Ellingsworth Mfg. Co.
Faxon
Federbush Co., Inc., The
Feldco Looseleaf Corp.
Friedberg, Inc., J. & A.
General Binding Corp.
Gibbons & Co., Thomas H.
Goat Co., Inc., The Fred
Grand Rapids Loose Leaf Binder Co.
Hanson Co., The J. L.
Hygrade Printing & Staty. Co.
Inter-City Mfg. & Supply Co.
Kay-Dee Co., The
Lefax
Majestic Loose-Leaf, Inc.
Majestic Stationery Co.
Master-Craft Corp.
Master Products Mfg. Co.
Mayfair Co., The
McMillan Book Co.
Memo Books Co.
National Blank Book Co.
National Publishing Co.
North American Sales, Inc.
Reuben Co.
Roaring Spring Blank Book Co.
Rochester Wire-O Binding, Inc.
Rogers Loose Leaf Co.
Rubin & Co., S.
Schwartz & Co.
Sheppard Co., The C. E.
Simon Products Co.
Spiral Binding Co., Inc.
Star Loose Leaf Co., Inc.
Stationers Loose Leaf Co.
Staunch Sales Co.
Super Service Mfg. Co.
Tallman, Robbins & Co.
Tauber's Bookbindery
Veet Mfg. Co.
Vernon, Inc., S. E. & M.
Wilson Jones Co.
Wire-O Corp.

BINDERS (Post)

Boorum & Pease Co.
Consolidated Loose Leaf, Inc.
East Coast Mfg. Co.
Egry Register Co., The
Federbush Co., Inc., The
Feldco Looseleaf Corp.
Hygrade Printing & Staty. Co.
Kay-Dee Co., The
Kline Co., W. R.
Majestic Loose-Leaf, Inc.
Master-Craft Corp.
Mayfair Co., The
McMillan Book Co.
Sheppard Co., The C. E.
Speed Products Co., Inc.
Star Loose Leaf Co., Inc.
Stationers Loose Leaf Co.
Vernon, Inc., S. E. & M.
Wilson Jones Co.

BINDERS (Prong)

Acco Products, Inc.
Boorum & Pease Co.
Consolidated Loose Leaf, Inc.
Cooke & Cobb Co.
Federbush Co., Inc., The
Feldco Looseleaf Corp.
Hygrade Printing & Staty. Co.
Master-Craft Corp.
Sheppard Co., The C. E.
Star Loose Leaf Co., Inc.
Stationers Loose Leaf Co.
Uarco Inc.
Wilson Jones Co.

BINDERS (Ring)

American Binder Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Benner Leather Goods Co.
Boorum & Pease Co.
Consolidated Loose Leaf, Inc.
Cooks', Inc.
Doppelt & Co., Charles
Eagle Leather Trimming Co., Inc.
Eastern Bag Mfg. Corp.
Eureka Specialty Printing Co.
Faxon
Federbush Co., Inc., The
Feldco Looseleaf Corp.
Friedberg, Inc., J. & A.
Gibbons & Co., Thomas H.
Harlich Mfg. Co.
Hygrade Printing & Staty. Co.
Kline Co., W. R.
Majestic Loose-Leaf, Inc.
Mashek Co., Frank
Master-Craft Corp.
Mayfair Co., The
McMillan Book Co.
National Blank Book Co.
National Brief Case Mfg. Co.
National Publishing Co.
North American Sales, Inc.
Reuben Co.
Sheppard Co., The C. E.
Simon Products Co.
Speed Products Co., Inc.
Spiral Binding Co., Inc.
Star Loose Leaf Co., Inc.
Stationers Loose Leaf Co.
Stein Bros. Mfg. Co.
Vernon, Inc., S. E. & M.
Wilson Jones Co.
Wire-O Corp.

BINDERS RING (Transparent Pockets)

Aigner Co., G. J.
American Binder Co.
American Plastic Products
Bernard Products
Blank & Co., Inc., Arthur
Cooks', Inc.
Eureka Specialty Printing Co.
Feldco Looseleaf Corp.
Forbes Products Corp.
Guedon Supply Co.
Hygrade Printing & Staty. Co.
Majestic Loose-Leaf, Inc.
Mashek Co., Frank
Mayfair Co., The
Meier Co., Inc., Joshua
National Publishing Co.
North American Sales, Inc.
Redi-Record Products Co.
Rochester Wire-O Binding, Inc.
Simon Products Co.
Speed Products Co., Inc.
Spiral Binding Co., Inc.
Vita Specialties Co., Inc.
Wilson Jones Co.

BINDERS (Spring)

Agins & Gilbert (W)
Eureka Specialty Printing Co.
Federbush Co., Inc., The
Feldco Looseleaf Corp.
Hygrade Printing & Staty. Co.
Master-Craft Corp.
Majestic Loose-Leaf, Inc.

Standard Steel Equipment Co.
Wilson Jones Co.

BINDERS (Storage)
Acco Products, Inc.
Aigner Co., G. J.
Bankers Box Co
Boorum & Pease Co.
Consolidated Loose Leaf, Inc.
Federbush Co., Inc., The
Feldco Looseleaf Corp.
Grand Rapids Loose Leaf Binder Co.
Hygrade Printing & Staty. Co.
Kay-Dee Co., The
Kline Co., W. R.
Majestic Loose-Leaf, Inc.
Master-Craft Corp.
Mayfair Co., The
McMillan Book Co.
Star Loose Leaf Co., Inc.
Uarco, Inc.
Wilson Jones Co.

BINDERS (String)
American Binder Co.
Bankers Box Co.
East Coast Mfg. Co.
Federal File Envelope Co.
Feldco Looseleaf Corp.
Hygrade Printing & Staty. Co.
Master-Craft Corp.
Perfection Box Co.
Rochester Wire-O Binding, Inc.
Schlegel Mfg. Co.
Star Loose Leaf Co., Inc.

BINDERS (Thong)
Feldco Looseleaf Corp.
Hygrade Printing & Staty. Co.
Master-Craft Corp.
Wilson Jones Co.

BINDERS (Transfer)
Acco Products, Inc.
Bankers Box Co.
Consolidated Loose Leaf, Inc.
Egry Register Co., The
Federbush Co., Inc., The
Grand Rapids Loose Leaf Binder Co.
Hygrade Printing & Staty. Co.
Kay-Dee Co., The
Kline Co., W. R.
Master-Craft Corp.
Mayfair Co., The
McMillan Book Co.
Star Loose Leaf Co., Inc.
Stationers Loose Leaf Co.
Wilson Jones Co.

BINDERS (Tray)
Hygrade Printing & Staty. Co.
Wilson Jones Co.

BINDERS (Visible Record)
Boorum & Pease Co.
Federbush Co., Inc., The
Guedon Supply Co.
Hygrade Printing & Staty. Co.
Master-Craft Corp.
McMillan Book Co.
National Blank Book Co.
Redi-Record Products Co.
Sheppard Co., The C. E.
Star Loose Leaf Co., Inc.
Stationers Loose Leaf Co.
Wilson Jones Co.
Wire-O Corp.

BINDINGS (Metal)
Acco Products, Inc.
General Binding Corp.
Goat Co., Inc., The Fred
Master Products Mfg. Co.
Wilson Jones Co.

BINDINGS (Passe Partout)
Dennison Mfg. Co.
May Co., The J. L.
Pagell, Alfred H.

BINDINGS (Plastic)
General Binding Corp.
Rochester Wire-O Binding, Inc.
Spiral Binding Co., Inc.
Tauber's Bookbindery
Veet Mfg. Co.
Vita Specialties Co., Inc.

BINDINGS (Wire)
Cooks', Inc.
Highland Mfg. Co.
National Publishing Co.
Rochester Wire-O Binding, Inc.
Spiral Binding Co., Inc.
Wire-O Corp.

BLACKBOARD ERASERS (See Erasers, Blackboard)

BLACKBOARD POINTERS
Bradley Corp., C. E.
Brown & Bro., Inc., Arthur
New York Silicate Book Slate Co., Inc.

BLACKBOARDS
Beckley-Cardy Co.
Fox & Co., George E.
New York Silicate Book Slate Co., Inc.
Philadelphia Enameling Works
Rowles Co., W. W. A.
Service Products Div. Woodall Industries, Inc.
Webber Costello Co.

BLANK BOOKS (See Books, Blank)

BLANKS (Lithograph)
Boorum & Pease Co.
Heinicke Fiegel Lithographing Co.

BLINDS (Venetian)
Berlan Window Shade Co., Inc.
Clopay Corp.
Hough Shade Corp., The
Rex Venetian Blind Co.

BLOTTERS (Advertising)
Advertisers Publishing Co.
Albemarle Paper Mfg. Co., The
Aristocrat Plastics, Inc.
Bastian Bros. Co.
Clark, Inc., Keith
Consolidated Publishers
Eagle Regalia Co.
Eureka Blank Book Co.
Parker & Son Co., Joseph
Sanders Mfg. Co.
Watts Co., Inc., Alfred Allen

BLOTTERS (Desk Pad) (See Pads, Desk Blotters)

BLUE PRINT CABINETS (See Cabinets, Blue Print)
BLUE PRINT CLOTH (See Cloth, Blueprint)
BLUE PRINT PAPER (See Paper, Blueprint)
BOARD CLIPS (See Clips, Board)
BOARD CUTTERS, PAPER AND CARD (See Trimming Boards)

BLOTTERS (Rocker)
Aigner Co., G. J.
Almac Plastics, Inc.
Aristocrat Plastics, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Handi-Blott Co.
Parker & Son Co., Joseph
Sainberg & Co., Inc.

BOARDS (Bristol)
Bainbridge's Sons, Charles T.
Brown & Bro., Inc., Arthur
Hygrade Printing & Staty. Co.
National Card, Mat & Board Co.
Saxon Paper Products, Inc.
Wanseo Paper Products, Inc.

BOARDS (Bulletin, Changeable Letter)
Acme Bulletin & Directory Board Corp.
Dayton Stencil Works Co., The
Gibson Co., Inc., A. C.
Philadelphia Enameling Works
Rowles Co., E. W. A.
Tablet & Ticket Co.

BOARDS (Bulletin Cork)
Acme Bulletin & Directory Board Corp.
Beckley-Cardy Co.
Brown & Bro., Inc., Arthur
Dayton Stencil Works Co., The
Educational Exhibition Co.
Fox & Co., George E.
New York Silicate Book Slate Co., Inc.
Philadelphia Enameling Works
Rowles Co., E. W. A.
Tablet & Ticket Co.

BOARDS (Directory)
Acme Bulletin & Directory Board Corp.
Dayton Stencil Works Co., The
Philadelphia Enameling Works
Tablet & Ticket Co.

BOARDS (Drawing)
American Mfg. Co.
Brown & Bro., Inc., Arthur
Brunning Co., Inc., Charles
Compass Instrument & Optical Co.
Consolidated Publishers
Dietzgen Co., Inc., Eugene
Engineering Mfg. Co.
Graf-Apsco Co., The
Morilla Co., Inc., The
Nobema Products Corp.
Post Co., The Frederick
Premier Office Specialties Corp.
Weber Co., F.

BOARDS (Production Control)
Wassel Organization

BOARDS (Summary)
Wilson Jones Co.

BOOKBINDERS
Eureka Blank Book Co.
Faxon
General Binding Corp.
Mason Stationery Products, Inc.
National Publishing Co.
Polycraft, Inc.
Redi-Record Products Co.
Rochester Wire-O Binding, Inc.
Spiral Binding Co., Inc.
Tauber's Bookbindery

BOARDS, TRIMMING (See Trimming Boards)

BOOKCASES
Commercial Furniture Co.
General Binding Corp.
Globe-Wernicke Co., The
Gunn Furniture Co.
Heineman Office Equipment Co.
Michigan Desk Co.
Morton Co., R. P.
Standard Steel Equipment Co.
Weis Mfg. Co., The

BOND, STOCK AND CERTIFICATE BLANKS (See Blanks, Legal, Stock, Etc.)
BOND BOXES (See Boxes, Cash, Bond, Etc.)
BONE FOLDERS (See Folders, Bone)
BOOK COVERS (See Covers, Book)

BOOK PUBLISHERS
Hay Publishing Co.
McGraw-Hill Book Co., Inc.
Nu Vue Publishing Co.
Prentice-Hall, Inc.
Wilcox & Follett Co.
Wiley & Sons, Inc., John
World Publishing Co., Inc., The

BOOKS (Appointment)
Advertisers Publishing Co.
Blackbourn Systems, The
Boyle Leather Goods Co.
Finch & McCullouch
General Diaries Corp.
Gibbons & Co., Thomas H.
Hall Co., J. C.
Nascon Products, Inc.
Standard Diary Co., The
Wilson Jones Co.

BOOKS (Automobile Expense Record)
Beach, Frederick H.
Eureka Blank Book Co.
McKeever Press
Treasure Co.
Ward, Inc., John J.

BOOKS (Blank)
Boorum & Pease Co.
Casto & Harris, Inc.
Eureka Blank Book Co.
Hall & McChesney, Inc.
Ideal System Co., The
Reynolds Mfg. Co., The
Roaring Spring Blank Book Co.
Super Service Mfg. Co.
Vernon, Inc., S. E. & M.
Wilson Jones Co.

BOOKS (Check)
Boorum & Pease Co.
General Binding Corp.
Nebraska Salesbook Co.
Todd Co., Inc., The
Universal Check Cover Co.

BOOKS (Columnar)
Boorum & Pease Co.
Eureka Blank Book Co.
Hygrade Printing & Staty. Co.
Ideal System Co., The
Master-Craft Corp.
National Blank Book Co.
Roaring Spring Blank Book Co.
Vernon, Inc., S. E. & M.
Wilson Jones Co.

BOOKS (County Record)
Casto & Harris, Inc.
Grand Rapids Loose Leaf Binder Co.
Hall & McChesney, Inc.
Master-Craft Corp.
McMillan Book Co.
Wilson Jones Co.

BOOKS (Expense)
Bainbridge, Kimpton & Haupt, Inc. (W)
Beach Publishing Co.
Dome Publishing Co., Inc.
Eureka Blank Book Co.
Housel Co., The B. D.
Ideal System Co., The
McKeever Press
Nascon Products, Inc.
Ward, Inc., John J.
Wilson Jones Co.

BOOKS (Invoice)
Baltimore Salesbook Co., The
Boorum & Pease Co.
Ennis Tag & Sales Book Co.

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

Hanson Co., The J. L.
Ideal System Co., The
Wilson Jones Co.

BOOKS (Loose Leaf)
Allied Loose Leaf Corp., The
Bainbridge, Kimpton & Haupt, Inc. (W)
Blackbourn Systems, The
Boorum & Pease Co.
Consolidated Loose Leaf, Inc.
Doppelt & Co., Charles
Elam-Elkhart Stationery Co.
Eureka Blank Book Co.
Faxon
Feldco Looseleaf Corp.
General Binding Corp.
Goat Co., Inc., The Fred
Grand Rapids Loose Leaf Binder Co.
Hall & McChesney, Inc.
Hygrade Printing & Staty. Co.
Ideal System Co., The
Lefax
Lieberman & Son, H.
Master-Craft Corp.
McMillan Book Co.
National Publishing Co.
Recordplate Co.
Spiral Binding Co., Inc.
Stationers Loose Leaf Co.
Staunch Sales Co.
Super Service Mfg. Co.
United Leather Goods Corp.
Vernon, Inc., S. E. & M.
Wilson Jones Co.
Wire-O Corp.

BOOKS (Manifold)
Arco Manifolding Co., The
Baltimore Salesbook Co., The
Boorum & Pease Co.
Consolidated Business Systems, Inc.
Ennis Tag & Sales Book Co.
Eureka Blank Book Co.
International Tag & Salesbook Co.
Martell Co., A. E.
Moore Business Forms, Inc.
Nebraska Salesbook Co.
Rubin & Co., S.
Shelby Salesbook Co., The
Standard Salesbook Co., Inc.
Wilson Jones Co.

BOOKS (Memorandum)
American Pad & Paper Co.
Bernard Products
Boorum & Pease Co.
Eastern Tablet Corp.
Elam-Elkhart Stationery Co.
Eureka Blank Book Co.
Finch & McCullouch
Highland Mfg. Co.
Nascon Products, Inc.
National Pad & Tablet Corp.
Prudential Paper Products Co., Inc.
Reynolds Mfg. Co., The
Roaring Spring Blank Book Co.
Rubin & Co., S.
Slencil Co., The
Tauber's Bookbindery
Universal Pad & Tablet Corp.
Vernon, Inc., S. E. & M.
Wilson Jones Co.

BOOKS (Minute and Record)
Boorum & Pease Co.
Casto & Harris, Inc.
Hall & McChesney, Inc.
Master-Craft Corp.
McMillan Book Co.
Stationers Loose Leaf Co.
Wilson Jones Co.
Wire-O Corp.

BOOKS (Order)
American Ticket Co.
Arco Manifolding Co., The
Baltimore Salesbook Co., The
Boorum & Pease Co.
Ennis Tag & Sales Book Co.
Eureka Blank Book Co.
Highland Mfg. Co.
Rubin & Co., S.
Standard Salesbook Co., Inc.
Wilson Jones Co.

BOOKS (Pass)
Huntingdon Bank Book Co.
Martell Co., A. E.
Pass Book and Check Cover Co., The
Todd Co., Inc., The
Universal Check Cover Co.

BOOKS, RECEIPT (See Books, Draft, Note and Receipt)

BOOKS (Sales)
American Ticket Co.
Baltimore Salesbook Co., The
Consolidated Business Systems, Inc.
Ennis Tag & Sales Book Co.
Ersco
Rubin & Co., S.
Standard Salesbook Co.
Sunset McKee Salesbook Co.
Wilson Jones Co.

BOOKS (Scrap)
Allegan Paper Products Co., Inc.
Apex Paper Box Corp.
Artistic Desk Pad & Novelty Co.
Boorum & Pease Co.
Chestney, B. A.
Clark, Inc., Keith
Consolidated Loose Leaf, Inc.
East Coast Mfg. Co.
Ehlbert Products
Elam-Elkhart Stationery Co.
Elbe File & Binder Co., Inc.
Eureka Blank Book Co.
Eureka Specialty Printing Co.
Fredart Paper Corp.
General Diaries Corp.
General Products
Hanson Co., The J. L.
Harlich Mfg. Co.
Heineman, George S.
Highland Mfg. Co.
Mason Stationery Products, Inc.
Miles Co., E. E.
Pierce Co., The
Redi Record Products Co.
Smith Co., The S. K.
Wilson Jones Co.
Wire Binding Co. of Chicago

BOOKS (Stock Record)
Blackbourn Systems, The
Wilson Jones Co.

BOOKS, TRIAL BALANCE (See Trial Balance Books and Sheets)

BOOKS (Time)
Boorum & Pease Co.
Colonial Co., The
Eureka Blank Book Co.
Ideal System Co., The
National Blank Book Co.
Nu Vue Publishing Co.
Roarding Spring Blank Book Co.
Vernon, Inc., S. E. & M.
Watson Publishing Co.
Wilson Jones Co.

BOTTLES (Adhesive and Ink)
Higgins Ink Co., Inc.

BOXES, CASH (Bond and Office)
Art Steel Sales Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bell Stationery Co., Inc.
Central Can Co.
Cole Steel Equipment Co., Inc.
Currier Mfg. Co.
Defiance Sales Corp. (W)
Durham Mfg. Co.
Erie Art Metal Co., Inc.
Foster Mfg. Co.
Hedges Mfg. Co.
Maso Steel Products
Mayer Mfg. Corp.
Mayfair Co., The
Nu-Craft Products Co.
Pioneer Steel Co.
Premier Office Specialties Corp.
Pronto File Corp.
Union Steel Chest Corp.
Werner's Mfg. Co.

BOXES (Corrugated)
Apex Paper Box Corp.
Bankers Box Co.
Pronto File Corp.

BOXES (Mailing)
Ames Safety Envelope Co.
Mason Box Co., The
Mayfair Co., The
Schmidt & Bro., Inc., Henry

BOXES (Safe Deposit)
Bainbridge, Kimpton & Haupt, Inc. (W)
Diebold, Inc.
Handy Roll Div. Salscor Co.
Herring-Hall-Marvin Safe Co.
Mosler Safe Co.

BOXES (Shelf)
Hoffman, L.
Lyon Metal Products, Inc.
Pronto File Corp.
Schmidt & Bro., Inc., Henry

BOXES (Storage)
Bankers Box Co.
Barkley & Co., C. L.
Cole Steel Equipment Co., Inc.
Colonial Co., The
Guide System & Supply Co., Inc.
Hedges Mfg. Co.
Hoffman, L.
Kay-Dee Co., The
Parker Steel Products, Inc.
Pronto File Corp.
Universal Office Equipment Co., Inc.
Weis Mfg. Co., The

BRIEF CASES (See Cases, Brief)
BRIEF COVERS (See Covers, Brief)

BROOMS & BRUSHES
Baum's Castorine Co., Inc.
Boyle Co., A. S.
Brooks Co., Inc., The
Brownie Products Co.
Capital Mills, Inc.
Carpenter Co., Inc., W. D.
Economy Plumber Co., The
Empire Brush Works, Inc.
Emulso Corp., The
Fuller Brush Co.
Graham-Chisholm, Inc.
Hercules Chemical Co., Inc.
Houchin Corp., Thos. W.
Industrial Workshop for the Blind
Johnson Co., The George T.
Kreamer, Inc., A.
Midway Chemical Co.
Milwaukee Dustless Brush Co.
Cx Fibre Brush Co., Inc.
Pennsylvania Association for the Blind, Inc.
Pick Co., Inc., Albert
Puritan Chemical Co.
Sanitary Products & Paper Co., Div. of Crown Zellerbach Corp.
Selig Co., The
Thornton Mfg. Co., Inc., L. M.
Young & Swartz, Inc.

BRONZE SIGNS AND TABLETS (See Signs and Tablets)

BRUSHES (Mucilage and Paste)
Delta Brush Mfg. Corp.
Grumbacher, M.
I.D.L. Mfg. & Sales Corp.

BRUSHES (Stencil and Marking)
Brown & Bro., Inc., Arthur
Brownie Mfg. Co.
Cushman & Dennison Mfg. Co.
Delta Brush Mfg. Corp.
Floquil Products, Inc.
Force & Co., Inc., Wm. A.
Gibson Co., Inc., A. C.
Grumbacher, M.
Hanson Co., C. H., The
I.D.L. Mfg. & Sales Corp.
March Stencil Mach. Co.
Speedry Products
Stewart & Co., Inc., R. A.
Universal Fountain Brush Co.

BRUSHES (Typewriter)
Bainbridge, Kimpton & Haupt, Inc. (W)
Brushmakers, Inc.
Delta Brush Mfg. Corp.
Grumbacher, M.
I.D.L. Mfg. & Sales Corp.
Jabe Mfg. Corp.
Rivet-O Mfg. Co.
Shipman Ward Mfg. Co.
Speed-O-Print Corp.
Typewriter Equipment Co., Inc.

BUSINESS SERVICES
Workman Service, Inc.

CABINET DRAWERS (See Drawers for Cabinets)

CABINETS (Blue Print)
Acco Products, Inc.
All-Steel Equipment, Inc.
Art Steel Sales Corp.
Berger Mfg. Div. Republic Steel Corp.
Brown & Bro., Inc., Arthur
Brunning Co., Inc., Charles
Corry-Jamestown Mfg. Corp.
Empire Development Corp.
Hoffman, L.
Invincible Metal Furniture Co.
Lyon Metal Products, Inc.
Master Products Mfg. Co.
Peerless Steel Equipment Co.
Post Co., The Frederick
Universal Office Equipment Co., Inc.

CABINETS (Card Index and Record)
Art Steel Sales Corp.
Bandes & Co., Inc., Julius
Berger Mfg. Div. Republic Steel Corp.
Cole Steel Equipment Co., Inc.
Columbia Steel Equipment Co.
Corry-Jamestown Mfg. Corp.
General Fireproofing Co., The
Halpern, Ralph (W)
Imperial Methods Co.
Invincible Metal Furniture Co.
Knickerbocker Inkstand Co.
Mayfair Co., The
Premier Office Specialties Corp.
Remington Rand, Inc.
Security Steel Equipment Corp.

Union Steel Chest Corp.
Universal Office Equipment Co., Inc.
Watson Mfg. Co., Inc.
Weis Mfg. Co., The
Wheeldex Mfg. Co., Inc.

CABINETS (Check, Voucher, Note)
Art Steel Sales Corp.
Cole Steel Equipment Co., Inc.
Columbia Steel Equipment Co.
Corry-Jamestown Mfg. Corp.
Currier Mfg. Co.
Dolin Metal Products, Inc.
General Fireproofing Co., The
Invincible Metal Furniture Co.
Victor Safe & Equipment Co., Inc., The
Universal Office Equipment Co., Inc.
Watson Mfg. Co., Inc.
Weis Mfg. Co., The

CABINETS (Combination Card and Letter)
Art Steel Sales Corp.
Columbia Steel Equipment Co.
Corry-Jamestown Mfg. Corp.
Invincible Metal Furniture Co.
Lyon Metal Products, Inc.
Peerless Steel Equipment Co.
Security Steel Equipment Corp.
Shaw-Walker Co.
Universal Office Equipment Co., Inc.
Victor Safe & Equipment Co., Inc., The
Watson Mfg. Co., Inc.
Western Mfg. Co.

CABINETS (Combination Legal and Box Drawer)
Art Steel Sales Corp.
Invincible Metal Furniture Co.
Universal Office Equipment Co., Inc.

CABINETS (Combination Legal and Document)
Art Steel Sales Corp.
Cardinal Sales, Inc.
Columbia Steel Equipment Co.
Corry-Jamestown Mfg. Corp.
Invincible Metal Furniture Co.
Metal Fabricators Institute
Peerless Steel Equipment Co.
Watson Mfg. Co., Inc.

CABINETS (Combination Letter and Box Drawer)
Art Steel Sales Corp.
Invincible Metal Furniture Co.

CABINETS (Combination Letter and Check)
Art Steel Sales Corp.
Cardinal Sales, Inc.
Columbia Steel Equipment Co.
Corry-Jamestown Mfg. Corp.
Invincible Metal Furniture Co.
Peerless Steel Equipment Co.

CABINETS (Combination Letter and Document)
Art Steel Sales Corp.
Cardinal Sales, Inc.
Columbia Steel Equipment Co.
Corry-Jamestown Mfg. Corp.
Invincible Metal Furniture Co.
Union Steel Chest Corp.

CABINETS (Counter Height)
All-Steel Equipment, Inc.
Art Steel Sales Corp.
Berger Mfg. Div. Republic Steel Corp.
Cardinal Sales, Inc.
Columbia Steel Equipment Co.
Corry-Jamestown Mfg. Corp.
Equipto Div., Aurora Equipment Co.
Farber, Louis H.
Invincible Metal Furniture Co.
Lexington Metal Products, Inc.
Lyon Metal Products, Inc.
Master Products Mfg. Co.
Parker Steel Products, Inc.
Peerless Steel Equipment Co.
Penn Metal Corp. of Penna.
Pronto File Corp.
Remington Rand, Inc.
Security Steel Equipment Corp.
Standard Steel Equipment Co.
Universal Office Equipment Co., Inc.
Victor Safe & Equipment Co., Inc., The
Watson Mfg. Co., Inc.
Yawman & Erbe Mfg. Co.

CABINETS (Cut)
Art Steel Sales Corp.
Equipto Div., Aurora Equipment Co.
Invincible Metal Furniture Co.
Master Products Mfg. Co.

CABINETS (Deposit Slip)
Art Steel Sales Corp.
Corry-Jamestown Mfg. Corp.
Invincible Metal Furniture Co.
Pronto File Corp.

CABINETS, FILING (Portable)
Dorman-Rattner Corp.
LeFebure Corp.

CABINETS (Insulated)
Herring-Hall-Marvin Safe Co.
Mosler Safe Co., The
Remington Rand, Inc.
Victor Safe & Equipment Co., Inc., The

CABINETS (Invoice)
Cole Steel Equipment Co., Inc.
Colonial Co., The
Columbia Steel Equipment Co.
Invincible Metal Furniture Co.
Pronto File Corp.
Victor Safe & Equipment Co., Inc., The

CABINETS (Key)
All-Steel Equipment, Inc.
Cardinal Sales, Inc.
Cushman & Denison Mfg. Co.
Moore, Inc., P. O.

CABINETS (Letter and Legal Size)
All-Steel Equipment, Inc.
Art Steel Sales Corp.
Berger Mfg. Div. Republic Steel Corp.
Business Efficiency Aids
Cole Steel Equipment Co., Inc.
Colonial Co., The
Columbia Steel Equipment Co.
Corry-Jamestown Mfg. Corp.
Currier Mfg. Co
Farber, Louis H.
General Fireproofing Co., The
Globe-Wernicke Co., The
Herring-Hall-Marvin Safe Co.
Invincible Metal Furniture Co.
Kay-Dee Co., The
Lexington Metal Products, Inc.
Lyon Metal Products, Inc.
Metal Fabricators Institute
Metal Office Furniture Co.
Parker Steel Products, Inc.
Peerless Steel Equipment Co.
Pengad Mfg. Co.
Pronto File Corp.
Rockwell-Barnes Co.
Security Steel Equipment Corp.
Universal Office Equipment Co., Inc.
Veet Mfg. Co.
Victor Safe & Equipment Co., Inc., The
Watson Mfg. Co., Inc.
Yawman & Erbe Mfg. Co.

CABINETS (Map and Plan)
Acco Products, Inc.
All-Steel Equipment, Inc.
Art Steel Sales Corp.
Brown & Bro., Inc., Arthur
Brunning Co., Inc., Charles
Corry-Jamestown Mfg. Corp.
Globe-Wernicke Co., The
Invincible Metal Furniture Co.
Lyon Metal Products, Inc.
Peerless Steel Equipment Co.
Rand McNally & Co.
Remington Rand, Inc.
Universal Office Equipment Co., Inc.

CABINETS (Medicine)
Carey Mfg. Co., Philip
Columbia Metal Box Co.
Dominion Electric Corp.
Hess Co., The
Ketcham Mfg. Corp., G. M.
Lawson Co., The F. H.
Pick Co., Inc., Albert
Selig Co., The

CABINETS (Safe)
Diebold, Inc.
Herring-Hall-Marvin Safe Co.
Mosler Safe Co., The
Remington Rand, Inc.
Universal Office Equipment Co., Inc.

CABINETS (Stencil Filing)
Atlas Stencil Files Co.
Browne-Morse Co.
Copy Papers, Inc.
Dolin Metal Products, Inc.
Marr Duplicator Co., Inc.
Niagara Duplicator Co.
Pengad Mfg. Co.
Speed-O-Print Corp.
Victor Safe & Equipment Co., Inc., The

CABINETS (Storage)
All-Steel Equipment, Inc.
Art Steel Sales Corp.
Berger Mfg. Div. Republic Steel Corp.
Cardinal Sales, Inc.
Cole Steel Equipment Co., Inc.
Equipto Div. Aurora Equipment Co.
Guide System & Supply Co., Inc.
Hedges Mfg. Co.
Interior Steel Equipment Co., The
Invincible Metal Furniture Co.
Lion Steel Equipment Corp.
Lyon Metal Products, Inc.
Mayfair Co., The
Metal Cabinet Co. of Grand Rapids
Mid-West Metal Mfg. Co.
Parker Steel Products, Inc.
Penn Metal Corp. of Penna.
Pronto File Corp.
Quality Products Co.
Standard Steel Equipment Co.
Steelware Mfg. Corp.
Universal Office Equipment Co., Inc.
Weis Mfg. Co., The
Western Mfg. Co.

CABINETS (Typewriter)
Marshallan Mfg. Co.

CABINETS (Unit Filing)
Art Metal Construction Co.
Art Steel Sales Corp.
Berger Mfg. Div. Republic Steel Corp.
Browne-Morse Co.
Master Products Mfg. Co.
Premier Office Specialties Corp.
Remington Rand, Inc.
Universal Office Equipment Co., Inc.
Western Mfg. Co.

CABINETS (Visible Record)
Art Metal Construction Co.
Art Steel Sales Corp.
Diebold, Inc.
Globe-Wernicke Co., The
Master Products Mfg. Co.
Palley Mfg. Co.
Universal Office Equipment Co., Inc.
Victor Safe & Equipment Co., Inc., The
Wassell Organization, Inc.
Wheeldex Mfg. Co., Inc.

CABINETS (Wardrobe)
All-Steel Equipment, Inc.
Art Steel Sales Corp.
Berger Mfg. Div. Republic Steel Corp.
Cardinal Sales, Inc.
Cole Steel Equipment Co., Inc.
Equipto Div., Aurora Equipment Co.
Lyon Metal Products, Inc.
Metal Cabinet Co. of Grand Rapids
Parker Steel Products, Inc.
Penn Metal Corp. of Penna.
Pronto File Corp.
Standard Steel Equipment Co.
Steelware Mfg. Corp.
Universal Office Equipment Co., Inc.
Vogel-Peterson Co.

CAGES (Teller, Cashier)
Herring-Hall-Marvin Safe Co.
Ornamental Wire & Iron Co.
Steel Partitions, Inc.

CALCULATING MACHINE DESKS (See Desks, Calculating Machines)
CALCULATING MACHINES (See Machines, Calculating)

CALCULATORS, Mathematical (for Time, Price, Payroll, etc.)
Allied Research Corp.
American Hydromath Co.
Burroughs Co., The
Colonial Co., The
Comptometer Co
Consolidated Business Systems, Inc.
Delbridge Calculating Systems, Inc.
Felt & Tarrant Mfg. Co.
Friden
Calculating Machine Co.
Marchant Calculating Machine Co.
Meilicke Systems, Inc.
Monroe Calculating Machine Co.
Reed Mfg. Co.
Remington Rand, Inc.
Sorvall, Ivan
Tavella Sales Co.

CALENDARS (Desk)
Advertisers Publishing Co.
Almac Plastics, Inc.
Aristocrat Plastics, Inc.
Arlington Creative Industries, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Clark, Inc., Keith
Columbian Art Works
Consolidated Publishers
Daigneau & Co.
Defiance Sales Corp. (W)
Every Ready Calendar Mfg. Co.
Finch & McCullouch
Fox & Co., George E.
General Binding Corp.
General Diaries Corp.
Grammes & Sons, Inc., L. F.
Halpern, Ralph (W)
Hummer Corp., The
Mayer Mfg. Corp.
Nichols Products Co.
Norwood Equipment Co.
Permanote, Inc.
Redi-Record Products Co.
Smith Metal Arts Co., Inc.

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

Stark Calendars, Inc.
Wall Catalog Co.
Wilson Memindex Co.

CALENDARS (Perpetual)

Almac Plastics, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Beckhard Line, The
Chadell & Co., H. G.
Consolidated Publishers
Continental Mfg. Co.
Finch & McCullouch
I.D.L. Mfg. & Sales Corp.
Nichols Products Co.
Sainberg & Co., Inc.
Zephyr American Corp.

CALENDARS (Wall)

Advertisers Publishing Co.
Agins & Gilbert, Inc. (W)
American Artists Group, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Columbian Art Works
Consolidated Publishers
Defiance Sales Corp. (W)
Kurtz Bros.
Mayer Mfg. Corp.
Stark Calendars, Inc.
Tauber's Bookbindery
Tuck & Sons Co., Ltd., Raphael
Wall Catalog Co.
Ward Mfg. Co., Samuel
Wilkinson Publishing Co., Ltd.

CANCELLING MACHINES (See Machines, Cancelling)

CANCELLORS (Stamp)

Consolidated Stamp Mfg. Co., Inc.

CARBONIZED FORMS (One Time)

Apex Business Systems
Arco Manifolding Co., The
Baltimore Salesbook Co., The
Carter's Ink Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Egry Register Co., The
General Manifold & Printing Co., The
Hano Co., Inc., Philip
Hygrade Printing & Staty. Co.
Pacific Carbon & Ribbon Mfg. Co.
Transkrit Corp.
Watts Co., Inc., Alfred Allen

CARBONIZED ROLLS

Carter's Ink Co.
Codo Mfg. Corp.
Colonial Carbon Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Copy-Craft, Inc.
General Manifold & Printing Co., The
Miller-Bryant-Pierce, Div. L. C. Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Phillips Ribbon & Carbon Co., Inc.
Queen Ribbon & Carbon Co., Inc.
Storms Co., H. M.
Underwood & Co., John
Underwood Corp.
U. S. Typewriter Ribbon Mfg. Co.
Webster Co., F. S.

CARBONIZED SECOND SHEETS

Columbia Ribbon & Carbon Mfg. Co., Inc.
General Manifold & Printing Co., The
Queen Ribbon & Carbon Co., Inc.
Transkrit Corp.
Underwood Corp.

CARBON PAPER & TYPEWRITER RIBBONS

Allen & Co.
Allied Carbon & Ribbon Mfg. Corp.
American Carbon Paper Mfg. Co.
American Stencil Mfg. Co.
Ames Supply Co. (W)
Ault & Wiborg Carbon & Ribbon Co.
Autocopy, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Buckeye Ribbon & Carbon Co.
Beck Duplicator Co.
Carter's Ink Co.
Codo Mfg. Corp.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Copy-Craft, Inc.
Copy Papers, Inc.
Ditto, Inc.
Economy Carbon Pad Co.
Frankel Carbon & Ribbon Co.
Franklin Ribbon & Carbon Co.
General Manifold & Printing Co., The
Hindle & Gibson
Hygrade Printing & Staty. Co.
International Carbon & Ribbon Co., Inc.
Kee-Lox Mfg. Co.
Key Ribbon & Carbon Co.
Kodye Products Co., Inc.
Little, Inc., A. P.
Manifold Supplies Co.
Miller-Bryant-Pierce, Div. L. C. Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
Moller Products Corp.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Pacific Carbon & Ribbon Mfg. Co.
Peerless-Kay Imperial Mfg. Co.
Pengad Mfg. Co.
Phillips Process Co., Inc.
Phillips Ribbon & Carbon Co., Inc.
Queen Ribbon & Carbon Co., Inc.
Red Feather Products, Ltd.
Regal Typewriter Co., Inc.
Remington Rand, Inc.
Robotyper Corp.
Rochester Ribbon & Carbon Co., Inc.
Rose Ribbons & Carbons
Royal Typewriter Co., Inc.
L. C. Smith & Corona Typewriters, Inc.
Stafford, Inc., S. S.
Stenno Ribbon & Carbon Mfg. Co.
Storms Co., H. M.
Tru-Rite, Inc.
Typewriter Equipment Co., Inc.
Underwood & Co., John
Underwood Corp.
U. S. Typewriter Ribbon Mfg. Co.
Waters & Waters
Webster Co., F. S.
Write, Inc.

CARBON PAPER, HECTOGRAPH AND SPIRIT

Allen & Co.
Allied Carbon & Ribbon Mfg. Corp.
American Carbon Paper Mfg. Co.
American Stencil Mfg. Co.
Autocopy, Inc.
Beck Duplicator Co.
Carter's Ink Co.
Codo Mfg. Corp.
Colonial Carbon Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Copy-Craft, Inc.
Ditto, Inc.
Duplicopy Co.
Franklin Ribbon & Carbon Co.
General Manifold & Printing Co., The
Hectographia Corp.
Heyer Corp., The
Hygrade Printing & Staty. Co.
Key Ribbon & Carbon Co.
Miller Bryant-Pierce, Div. L. C. Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Pacific Carbon & Ribbon Mfg. Co.
Pengad Mfg. Co.
Phillips Process Co., Inc.
Phillips Ribbon & Carbon Co., Inc.
Queen Ribbon & Carbon Co., Inc.
Rex-O-Graph, Inc.
Rivet-O Mfg. Co.
Royal Typewriter Co., Inc.
L. C. Smith & Corona Typewriters, Inc.
Speedliner Corp.
Standard Duplicating Machines Corp.
Tru-Rite, Inc.
Underwood & Co., John
Underwood Corp.
U. S. Typewriter Ribbon Mfg. Co.
Webster Co., F. S.
Wolber Duplicator & Supply Co.
Write, Inc.

CARD INDEX SYSTEMS (See Index Systems, Card)
CARD INDEX TRAYS (See Cabinets, Card Index and Record)
CARD RECORD CABINETS (See Cabinets, Card Index and Record)

CARD AND PAPER CUTTERS (See Trimming Boards)

CARDS, GUIDE (Bristol)

Advance Salesbook
Aigner Co., G. J.
Amberg File & Index Co.
Barkley & Co., C. L.
Daco Card & Index Co.
Filing Equipment Bureau, Inc.
Guide System & Supply Co., Inc.
Imperial Methods Co.
Knickerbocker Inkstand Co.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Southern Folder & Index Co., Inc.
Victor Safe & Equipment Co., Inc., The
Wansco Paper Products Co., Inc.
Warshaw Mfg. Co., Inc.
Weis Mfg. Co., The
Wilson Jones Co.

CARDS, GUIDE (Celluloid Tabbed)

Aigner Co., G. J.
Barkley & Co., C. L.
Daco Card & Index Co.
Filing Equipment Bureau, Inc.
Filing Supply Mfg. Corp.
Guide System & Supply Co., Inc.
Imperial Methods Co.
Royal Index Tab Co.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Victor Safe & Equipment Co., Inc., The
Wansco Paper Products Co., Inc.
Weis Mfg. Co., The
Wilson Jones Co.

CARDS, GUIDE (Index)

Advance Salesbook
Aigner Co., G. J.
American Pad & Paper Co.
Barkley & Co., C. L.
Daco Card & Index Co.
Filing Equipment Bureau, Inc.
Filing Supply Mfg. Corp.
Guide System & Supply Co., Inc.
Graham Paper Co.
Highland Mfg. Co.
Imperial Methods Co.
Nile Products Co.
Oxford Filing Supply Co., Inc.
Prudential Paper Products Co., Inc.
Remington Rand, Inc.
Royal Index Tab Co.
Saxon Paper Products, Inc.
Select Paper & Tablet Corp.
Smead Mfg. Co.
Southern Folder & Index Co., Inc.
Victor Safe & Equipment Co., Inc., The
Wansco Paper Products Co., Inc.
Warshaw Mfg. Co., Inc.
Weis Mfg. Co., The
Wheeldex Mfg. Co., Inc.
Wilson Jones Co.

CARDS, GUIDE (Manila)

Aigner Co., G. J.
Amberg File & Index Co.
Barkley & Co., C. L.
Filing Equipment Bureau, Inc.
Guide System & Supply Co., Inc.
Imperial Methods Co.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Southern Folder & Index Co., Inc.
Wansco Paper Products Co., Inc.
Weis Mfg. Co., The
Wilson Jones Co.

CARDS, GUIDE (Metal Tab)

Advance Salesbook
Aigner Co., G. J.
Barkley & Co., C. L.
Daco Card & Index Co.
Filing Equipment Bureau, Inc.
Filing Supply Mfg. Co.
Guide System & Supply Co., Inc.
Master-Craft Corp.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Smith, Charles C.
Southern Folder & Index Co., Inc.
Victor Safe & Equipment Co., Inc., The
Wansco Paper Products Co., Inc.
Weis Mfg. Co., The
Wilson Jones Co.

CARDS, GUIDE (Plastic Tab)

Aigner Co., G. J.
Barkley & Co., C. L.
Daco Card & Index Co.
Royal Index Tab Co.
Filing Equipment Bureau, Inc.
Smead Mfg. Co.
Veet Mfg. Co.

CARDS, GUIDE (Press Board)

Advance Salesbook
Aigner Co., G. J.
Amberg File & Index Co.
Barkley & Co., C. L.
Daco Card & Index Co.
Filing Equipment Bureau, Inc.
Filing Supply Mfg. Corp.
Green, Inc., T.
Guide System & Supply Co., Inc.
Imperial Methods Co.
Master-Craft Corp.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Southern Folder & Index Co., Inc.
Victor Safe & Equipment Co., Inc., The
Wansco Paper Products Co., Inc.
Warshaw Mfg. Co., Inc.
Weis Mfg. Co., The
Wilson Jones Co.

CARPETS & RUGS

Callaway Mills
Densten Felt & Hair Co., Inc.
Hardwick & Magee Co.
Industrial Workshop for the Blind
Karagheusian, Inc., A. & M.
Oregon Flax Textiles
Pick Co., Inc., Albert

CASES (Banker's Note)

Art Steel Sales Corp.
Boyle Leather Goods Co.
Cooke & Cobb Co.
Doppelt & Co., Charles

Mashek Co., Frank
Smead Mfg. Co.

CASES (Binding)
Cooke & Cobb Co.
Tauber's Bookbindery

CASES, BRIEF (Plain and Zipper)
Benenfeld, B.
Boorum & Pease Co.
Boyle Leather Goods Co.
Chicago Saddlery Co.
Doppelt & Co., Charles
Eagle Leather Trimming Co., Inc.
Eastern Bag Mfg. Corp.
Feldco Looseleaf Corp.
Friedberg, Inc., J. & A.
Gibbons & Co., Thomas H.
Mashek Co., Frank
Mayfair Co., The
National Brief Case Mfg. Co.
North American Sales, Inc.
Peter's Bag & Novelty Corp.
Reif & Co., A.
Reif & Co., B. F.
Reuben Co.
Schell Leather Goods Co., Inc.
Standard Brief Case Co., Inc.
Stein Bros. Mfg. Co.
United Leather Goods Corp.
U. S. Luggage & Leather Products Co.
Warren Leather Goods Co.
Wilson Jones Co.

CASES (Pocket Index Card)
Ameron Wallet & Leather Novelty Co.
Meier Co., Inc., Joshua
Midas, H.
St. Louis Button Co.
Vita Specialties Co., Inc.
Wilson Memindex Co.

CASH BOXES (See Boxes, Cash, Bond, Etc.)
CASH CHECKS (See Checks, Stamped Metal)
CASH COUNTING MACHINES (See Coin Counting Machines)
CASH DRAWERS (See Drawers, Cash)
CASH PADS (See Pads, Cash)
CASH REGISTER PARTS (See Parts, Cash Register)
CASH REGISTER RIBBONS (See Ribbons, Cash Register)
CASH REGISTER ROLLS (See Rolls, Paper, Cash Register)
CASH REGISTERS (See Machines, Cash Register)

CASTERS AND CASTER CUPS
Adjustable Caster Co.
Bassick Co., The
Buckeye Glide Co., Inc.
Cavanaugh Co., John
Darnell Corp., Ltd.
Killian Mfg. Corp.
Krischer Metal Products Corp.
Rice Brothers, Inc.
Rosen Mfg. Co., The S.

CERTIFICATES, BOND, STOCKS
Heinicke Fiezel Lithographing Co.
National Seal Works
Nebraska Salesbook Co.
Todd Co., Inc., The

CHAIR CUSHIONS AND PADS
American Latex Products Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bickett Co., L. M.
Brewster Mfg. Co.
Canvas Products Corp.
Continental Felt Co.
Foam Rubber Furniture Co.
Fox & Co., George E.
International Cushion Co.
Latex Products Mfg. Co.
Majestic Service
Penzad Mfg. Co.
Polar Mfg. Co.
Rivet-O Mfg. Co.
Sainberg & Co., Inc.
Seatmaster Co.
Sponge Rubber Products Co.
Sun Rubber Co.

CHAIRS (Folding)
Adirondack Chair Co.
Clarin Mfg. Co.
Farber, Louis H.
Howe Folding Furniture Co.
Lyon Metal Products, Inc.
Mayfair Co., The
Norcor Mfg. Co., Inc.
Shwayder Bros., Inc.
Wells Office Furniture Co.

CHAIRS (High Base)
Charvoz-Roos Corp.
Cramer Posture Chair Co.
Sturgis Posture Chair Co., The

CHAIRS (Leather Covered)
Ard Mfg. Co.
Bright Chair Co., Inc.
Buckstaff Co., The
Cole Co., L. L.
Dixie Chrome Products
Farber, Louis H.
Foam Rubber Furniture Co.
Gregson Mfg. Co.
High Point Bending & Chair Co.
Jasper Chair Co.
Jasper Seating Co.
Johnson Chair Co.
Lombard Industries
Marble Chair Co., B. L.
Milo Leather Chair Co., Inc.
Milwaukee Chair Co., The
Murphy Chair Co.
New Indiana Chair Co.
Nieman, Inc.
Pronto File Corp.
Rader Office Equipment Co.
Sheboygan Furniture Co.
Sikes Co., Inc., The
Stowe & Davis Furniture Co.
Sturgis Posture Chair Co., The
Taylor Chair Co., The
Troy Sunshade Co., The
Wells Office Furniture Co.

CHAIRS (Occasional)
Ard Mfg. Co.
Buckstaff Co., The
Dixie Chrome Products
Farber, Louis H.
Foam Rubber Furniture Co.
High Point Bending & Chair Co.
Jasper Chair Co.
Jasper Seating Co.
Johnson Chair Co.
Murphy Chair Co.
Rader Office Equipment Co.
Sheboygan Furniture Co.
Sikes Co., Inc., The
Stowe & Davis Furniture Co.
Troy Sunshade Co., The

CHAIRS (Office)
Ard Mfg. Co.
Artility Metal Products, Inc.
Blair Aluminum Furniture Co., Inc.
Buckstaff Co., The
Carlton-Surrey, Inc.
Cole Co., L. L.
Dixie Chrome Products
Doehler Metal Furniture Co., Inc.
Farber, Louis H.
Filing Equipment Bureau, Inc.
Fritz-Cross Co., The
General Fireproofing Co., The
Gregson Mfg. Co.
Harter Corp.
High Point Bending & Chair Co.
Howe Folding Furniture Co.
Jasper Chair Co.
Jasper Seating Co.
Johnson Chair Co.
Kensington Corp.
Kewaunee Mfg. Co.
Kol Sales Division
Lombard Industries
Manhattan Office Equipment Co.
Marble Chair Co., B. L.
Maso Steel Products
Metal Office Furniture Co.
Milo Leather Chair Co., Inc.
Milwaukee Chair Co., The
Murphy, William
Murphy-Miller, Inc.
New Indiana Chair Co.
Nieman, Inc.
Remington Rand, Inc.
Riteform Chair Co., Inc.
Romito-Donnelly Corp.
Royal Metal Mfg. Co.
Security Steel Equipment Corp.
Shaw-Walker Co.
Sheboygan Furniture Co.
Sikes Co., Inc., The
Stowe & Davis Furniture Co.
Sturgis Posture Chair Co., The
Taylor Chair Co., The
Toledo Metal Furniture Co.
Troy Sunshade Co., The
Wells Office Furniture Co.

CHAIRS (Period)
High Point Bending & Chair Co.
Jasper Chair Co.
Milwaukee Chair Co., The
Murphy Chair Co.
Sheboygan Furniture Co.
Sikes Co., Inc., The
Taylor Chair Co., The

CHAIRS (Posture)
Art Steel Sales Corp.
Artility Metal Products, Inc.
Burroughs Adding Machine Co.
Cramer Posture Chair Co., Inc.
Dependable Mfg. Co.
Do-More Chair Co.
Engineering Mfg. Co.
Farber, Louis H.
Fritz-Cross Co., The
Greenwood-Carlton Corp.
Gunlocke Chair Co., W. H.
Harter Corp.
High Point Bending & Chair Co.
Jasper Chair Co.
Jasper Seating Co.
Johnson Chair Co.
Kewaunee Mfg. Co.
Kol Sales Division
Marble Chair Co., B. L.
Mayfair Co., The
Milwaukee Chair Co., The
Murphy Chair Co.
Murphy-Miller, Inc.
Metal Office Furniture Co.
National Cash Register Co., The
New Indiana Chair Co.
Ohio Chair Co.
Rader Office Equipment Co.
Remington Rand, Inc.
Royal Metal Mfg. Co.
Security Steel Equipment Corp.
Shaw Walker Co.
Shepherd Posture Chair Co.
Sikes Co., Inc., The
Sturgis Posture Chair Co., The
Taylor Chair Co., The
Toledo Metal Furniture Co.
Universal Office Equipment Co., Inc.
Wells Office Furniture Co.

CHAIRS (Rigid Type)
Ard Mfg. Co.
Art Steel Sales Corp.
Artility Metal Products, Inc.
Farber, Louis H.
General Fireproofing Co., The
High Point Bending & Chair Co.
Jasper Chair Co.
Jasper Seating Co.
Kewaunee Mfg. Co.
Murphy Chair Co.
Sikes Co., Inc., The
Sturgis Posture Chair Co., The
Toledo Metal Furniture Co.

CHAIRS (Swivel)
Art Steel Sales Corp.
Artility Metal Products, Inc.
Cole Co., L. L.
Cramer Posture Chair Co., Inc.
Farber, Louis H.
Fritz-Cross Co., The
Greenwood-Carlton Corp.
Harter Corp.
High Point Bending & Chair Co.
Jasper Chair Co.
Jasper Seating Co.
Johnson Chair Co.
Kewaunee Mfg. Co.
Milwaukee-Chair Co., The
Murphy Chair Co.
Murphy-Miller, Inc.
New Indiana Chair Co.
Rader Office Equipment Co.
Royal Metal Mfg. Co.
Security Steel Equipment Corp.
Sikes Co., Inc., The
Stowe & Davis Furniture Co.
Sturgis Posture Chair Co., The
Taylor Chair Co., The
Toledo Metal Furniture Co.
Wheeldex Mfg. Co.

CHAIRS (Tablet Arm)
Adirondack Chair Co.
Farber, Louis H.
High Point Bending & Chair Co.
Jasper Seating Co.
Murphy Chair Co.
New Indiana Chair Co.
Norcor Mfg. Co., Inc.
Toledo Metal Furniture Co.

CHAIRS (Typewriter)
Art Steel Sales Corp.
Cramer Posture Chair Co., Inc.
Farber, Louis H.
Fritz-Cross Co., The
Greenwood-Carlton Corp.
High Point Bending & Chair Co.
Jasper Chair Co.
Jasper Seating Co.
Johnson Chair Co.
Kewaunee Mfg. Co.
Marble Chair Co., B. L.
Marshallan Mfg. Co.
Milwaukee Chair Co., The
Murphy Chair Co.
New Indiana Chair Co.
Rader Office Equipment Co.
Royal Metal Mfg. Co.
Sikes Co., Inc., The
Sturgis Posture Chair Co., The
Taylor Chair Co., The
Toledo Metal Furniture Co.
Universal Office Equipment Co., Inc.

CHANGEABLE SIGNS (See Signs, Changeable Letter)
CHECK BOOK COVERS (See Covers, Check Book)
CHECK CANCELLOR (See Cancellors, Stamp, Also See Machine Check Cancelling and Perforating)
CHECK CERTIFIERS (See Machines, Check Certifiers)
CHECK ENDORSERS (See Machines, Check Endorsers)

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

CHECK FILES (See Files, Check)
CHECK PERFORATORS (See Machines, Check Cancellors and Perforators)
CHECK PROTECTOR PARTS (See Parts, Check Protector)
CHECK PROTECTORS (See Machines, Check Protectors)
CHECK SIGNERS (See Machines, Signature)
CHECK SORTERS (See Sorters, Check)
CHECK STUB FILES (See Files, Check and Stub)
CHECK STUB HOLDERS (See Holders, Check Stub)
CHECK, VOUCHER, NOTE CABINETS (See Cabinets, Check, Voucher, Note)

CHECKS (Baggage and Parcel)

American Ticket Co.
Cobb, Arthur
Consolidated Stamp Mfg. Co., Inc.
Dayton Stencil Works Co., The
Dennison Mfg. Co.
Ennis Tag & Sales Book Co.
Grammes & Sons, Inc., L. F.
May Co., The J. L.
Meyer & Wenthe, Inc.
Standard Tag Co.
Stewart & Co., Inc., R. A.
Vogel-Peterson Co.

CHECKS (Bank)

Eureka Blank Book Co.
Todd Co., Inc., The

CHECKS (Stamped Metal)

Consolidated Stamp Mfg. Co., Inc.
Dayton Stencil Works Co., The
Gibson Co., Inc., A. C.
Grammes & Sons, Inc., L. F.
Hanson Co., The C. H.
Meyer & Wenthe, Inc.
Pacific Coast Stamp Works
Stewart & Co., Inc., R. A.

CLEANERS (Desk Top)

Oakite Products, Inc.

CLEANERS (Eraser)

Ames Supply Co. (W)
Beckley-Cardy Co.
Brinkworth, Charles B.
Burns Mfg. Co.
Dixon Crucible Co., Joseph
Melind Co., Louis
Rosenthal Co., The

CLIPS (Binder)

Automatic Pencil Sharpener Co.
Cushman & Denison Mfg. Co.
Green, Inc., T.
Hoge Mfg. Co., Inc., The
I.D.L. Mfg. & Sales Corp.
Speed Products Co.

CLIPS (Board)

Bainbridge, Kimpton & Haupt, Inc. (W)
Bandes & Co., Inc., Julius
Cooke & Cobb Co.
Fox & Co., George E.
I.D.L. Mfg. & Sales Corp.
Service Products Div.
Woodall Industries, Inc.

CLIPS (Paper)

Acco Products, Inc.
Agins & Gilbert, Inc. (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Cook Co., The H. C.
Graff Co., George B.
Green, Inc., T.
Hoge Mfg. Co., Inc., The
Majestic Staple Co.
Noesting Pin Ticket Co., Inc.
Oakville Co., Div.
Scovill Mfg. Co.
Pittsburgh Cut Wire Co.
Prym, Inc., William
Speed Products Co., Inc.
Sufrin, I. & M.
Vail Mfg. Co.

CLIPS (Steel)

Automatic Pencil Sharpener Co.
Cook Co., The H. C.
Defiance Sales Corp. (W)
Hunt Pen Co., C. Howard

CLOCKS (Office)

Bernhold, Inc., E. F.
Continental Mfg. Co.
International Business Machines Corp.
Pengad Mfg. Co.
Seth Thomas Clocks, Div. General Time Instrument Corp.
Warren Telechron Co.

CLOCKS (Time)

Chicago Watchclock Corp.
Continental Mfg. Co.
International Business Machines Corp.
Joslin Mfg. Co., A. D.
Seth Thomas Clocks, Div. General Time Instruments Corp.
Stewart & Co., Inc., R. A.

CLOCKS (Time Recording)

Central Time Clock Co.
Detex Watchclock Corp.
Edwards & Co., Inc.
General Electric Co.
King & Co., Charles E.
National Seal Works
Silent Watchman Corp., The

CLOTH (Blueprint)

Brunning Co., Inc., Charles
Dietzgen Co., Inc., Eugene
Post Co., The Frederick

CLOTH (Gummed)

Aigner Co., G. J.
Conover Co., The Seymour
Green, Inc., T.
Gummed Tape & Devices Co.
Nashua Gummed & Coated Paper Co.

CLOTH (Tracing)

Brown & Bro., Inc., Arthur
Brunning Co., Inc., Charles
Charvoz-Ross Corp.
Dietzgen Co., Inc., Eugene
Graf-Apseo Co., The
Hensehel & Co., Inc., John
Keuffle & Esser Co.
Morilla Co., Inc., The
Post Co., The Frederick

COAT ROOM EQUIPMENT

Lyon Metal Products, Inc.
Vogel-Peterson Co.

COIN ASSORTERS

Johnson Fare Box Co.
Nu-Craft Products Co.
Universal Office Equipment Co., Inc.

COIN CARDS

Dennison Mfg. Co.

COIN AND CURRENCY BAGS

Abbott Coin Counter Co.
Ameron Wallet & Leather Novelty Co.
Bemis Bro. Bag Co.
Boyle Leather Goods Co.
Canvas Products Corp.
Downey Co., The C. L.
Werner Canvas Products Co.

COIN CASHIERS

Downey Co., The C. L.
Johnson Fare Box Co.

COIN CHANGERS

Downey Co., The C. L.
Galef & Son, Inc., J. L.
Johnson Fare Box Co.
Universal Office Equipment Co., Inc.

COIN COUNTING MACHINES

Abbott Coin Counter Co.
Chatillon & Sons, John
Johnson Fare Box Co.
Universal Office Equipment Co., Inc.

COIN ENVELOPES

Hygrade Printing & Staty. Co.
Logan, Swift & Brigham Envelope Co., Div.
May Co., The J. L.
Quality Park Envelope Co.

COIN MATS

Melind & Co., Louis
Sun Rubber Co.

COIN SORTING MACHINES

Abbott Coin Counter Co.
Johnson Fare Box Co.
Universal Office Equipment Co., Inc.

COIN STORAGE TRAYS

Abbott Coin Counter Co.
Art Steel Sales Corp.
Downey Co., The C. L.
Mayer Mfg. Corp.
Nu-Craft Products Co.

COIN TRAYS

Art Steel Sales Corp.
Downey Co., The C. L.
Mayer Mfg. Corp.
Nu-Craft Products Co.
Quality Products Co.

COIN WRAPPERS

Abbott Coin Counter Co.
Downey Co., The C. L.
Johnson Fare Box Co.
Steck Co., The

COIN WRAPPING DEVICES

Abbott Coin Counter Co.
Downey Co., The C. L.
Johnson Fare Box Co.

COLLECTOR'S STAMPS (See Stamps, Collector's)
COMPOSITION BOOKS (See Books, Composition)

COMPOUNDS (Cleaning)

American Crayon Co., The
Armstrong Cork Co.
Baum's Castorine Co., Inc.
Boyle Co., A. S.
Brooks Co., Inc., The
Brownie Products Co.
Capital Mills, Inc.
Carpenter Co., Inc., W. D.
Chicago Sanitary Products Co.
Cummer Co., Div. of Sterling Drug, Inc., The
Economy Plumber Co., The
Emulso Corp., The
Ferguson Co., Alex C.
Flexrock Co.
Fuld Bros., Inc.
Fuller Brush Co.
Glisten Co., The
Graham Chisholm, Inc.
Hercules Chemical Co., Inc.
Hollingshead Corp., R. M.
Houghin Corp., Thos. W.
Huntington Laboratories, Inc.
Imperial Products Co.
Kemiko Mfg. Co.
Kreamer, Inc., A.
Lawrence & Co., W. W.
Legge Co., Inc., Walter G.
Magnus Chemical Co., Inc.
Manhattan Kreole Products, Inc.
Marsh Wall Products, Inc.
Miami Products and Chemical Co.
Midland Laboratories
Midway Chemical Co.
Oakite Products, Inc.
Packwood Mfg. Co., G. H.
Pick Co., Inc., Albert
Puritan Chemical Co.
Riverside Chemical Co., Inc.
Sanitary Products & Paper Co., Div. of Crown Zellerbach Corp.
Selig Co., The
Soil-Off Co., The
Solarine Co.
Solshine Mfg. Co.
U. S. Sanitary Specialties Corp.
West Disinfecting Co.
Wrisley Co., Allen B.

COPY HOLDERS (Automatic Line Control)

Bainbridge, Kimpton & Haupt, Inc. (W)
Copy Right Mfg. Corp.
Hall-Welter Co.
Heard Co., E. C.
Stefaniak, Mfgr., T. C.
Underwood Corp.
Universal Office Equipment Co., Inc.

COOLERS, WATER (See Water Coolers)

COPY HOLDERS, EASEL, Etc. (NON-AUTOMATIC) (See also Steno Notebook Holders)

Bankers Box Co.
Heard Co., E. C.
Kobler & Co.
Photo-Vision, Inc.
Remington Rand, Inc.
Replogle Globes, Inc.
Richards, Henry I.
Steven Products Co., J. B.

COPY HOLDERS (Rebuilt)

Copy Right Mfg. Corp.

COPYING BOOKS (See Books, Copying)
COPYING CLOTHS (See Cloths, Copying)
COPYING PRESSES (See Presses, Copying)

CORPORATION OUT-FITS

Art Steel Sales Corp.
Plumberg, Inc., Julius
Elbe File & Binder Co., Inc.
Wilson Jones Co.

CORPORATION SEALS (See Seals, Corporation and Notary)
CORRECTION FLUID, STENCIL (See Stencil Correction Fuid)
CORRESPONDENCE FOLDERS (See Folders, Correspondence)
CORRUGATED PAPER (See Paper, Corrugated)
COST SHEET FORMS AND SYSTEMS (See Forms and Systems, Cost Sheet)

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

COSTUMERS
Ard Mfg. Co.
Artistic Desk Pad & Novelty Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Fair Furniture Co.
Green River Boat Co.
La Salle Products Co
Lee Co., Alexander
Maso Steel Products
Mayfair Co., The
Royal Metal Mfg. Co.
Vogel-Peterson Co.
Wells Office Furniture Co.

COUNTER HEIGHT (Equipment)
Aigner Co., G. J.
Art Steel Sales Corp.
Master Products Mfg. Co.
Victor Safe & Equipment Co., Inc., The

COUNTY RECORD BOOKS AND SUPPLIES (See Books, County Records)

COVERS (Book)
Aigner Co., G. J.
Albemarle Paper Mfg. Co., The
Allegan Paper Products Co., Inc.
American Plastic Products
East Coast Mfg. Co.
Blank & Co., Inc., Arthur
Comet Envelope & Paper Co., Inc.
General Binding Corp.
Majestic Loose-Leaf, Inc.
Master Business File Co.
Meier Co., Inc., Joshua
National Publishing Co.
Remington Rand, Inc.
Spiral Binding Co., Inc.
Tauber's Bookbindery
United Leather Goods Corp.
Vita Specialties Co., Inc.
Wilcox & Follett Co.
Wire-O Corp.

COVERS (Brief)
Acco Products, Inc.
Amberg Business Equipment Corp., A. J.
American Fiber-Velope Mfg. Co.
Amberg File & Index Co.
Ames Safety Envelope Co.
Barkley & Co., C. L.
Cooke & Cobb Co.
Ellingsworth Mfg. Co.
Federal File Envelope Co.
Feldco Looseleaf Corp.
Holyoke Card & Paper Co.
Logan, Swift & Brigham Envelope Co., Div.
Master Business File Co.
National Fiberstock Envelope Co.
Oxford Filing Supply Co., Inc.
Quality Park Envelope Co.
Smead Mfg. Co.
Wilson Jones Co.

COVERS (Check Book)
American Ticket Co.
Ellingsworth Mfg. Co.
Hall Co., J. C.
General Binding Corp.
Spiral Binding Co., Inc.
Todd Co., Inc., The
Wilson Jones Co.

COVERS (Telephone Book)
Aigner Co., G. J.
American Plastic Products
Apex Paper Box Corp.
General Products
Master Business File Co.
Metal Fabricators & Finishers, Inc.
Treasure Co.
Wilson Jones Co.

COVERS, TRANSPARENT (See Transparent Covers)

COVERS (Typewriter and other Office Machines)
Ames Supply Co. (W)
Bell Stationery Co., Inc.
Budlew Products Co.
Canvas Products Corp.
Cobb, Arthur
Forbes Products Corp.
Hennus
Remington Rand, Inc.
Technygraph Co.
Typewriter Equipment Co., Inc.
Vita Specialties Co., Inc.

CRAYONS (Marking)
American Crayon Co., The
Ballow Co., The
Blaisdell Pencil Co.
Bradley Co., Milton
Dixon Crucible Co., Joseph
Faber Pencil Co., Eberhard
General Pencil Co.
Lowell Crayon Co.
Tec Pencil Co.

CRAYONS (Tailors)
American Crayon Co., The
Dixon Crucible Co., Joseph

CRAYONS (Water Color)
American Crayon Co., The
Brown & Bro., Inc., Arthur
Faber Pencil Co., Eberhard
General Pencil Co.

CRAYONS (Wax)
American Crayon Co., The
Art Crayon Co., Inc.
Bacher & Sons, Eugene B.
Binney & Smith Co.
Blaisdell Pencil Co.
Brown & Bro., Inc., Arthur
Creston Crayon Co., Inc.
Dixon Crucible Co., Joseph
General Pencil Co.
Levison & Blythe Mfg. Co.
Standard Crayon Co.
Tec Pencil Co.
Weber Co., F.

CUPS (Paper, Drinking)
Dixie Cup Co.
Eastern Tablet Corp.
Herz Mfg. Corp.
Hygrade Printing & Staty. Co.
Lily-Tulip Cup Corp.
Logan Drinking Cup Co.
Logan, Swift & Brigham Envelope Co., Div.
Massachusetts Envelope Co.
Reed Co., C. A.
Sanitary Products & Paper Co.
U. S. Envelope Co.
Wansco Paper Products O., Inc.

CUPS, PIN (See Cups and Trays, Pin)

CUPS (Sponge)
Agins & Gilbert (W)
Green, Inc., T.
I.D.L. Mfg. & Sales Corp.
Jabe Mfg. Corp.
Premier Office Specialties Corp.

CUPS AND TRAYS (Pin)
Bainbridge, Kimpton & Haupt, Inc. (W)
I.D.L. Mfg. & Sales Corp.
Sun Rubber Co.

CUSHIONS (Chair)
Air-Flo Industries
American Latex Products Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Boomerang Chair Pad Co.
Canvas Products Corp.
Continental Felt Co.
Fair Furniture Co.
Fielder Mfg. Co., P. E.
Fisher Mfg. Co.
Fox & Co., George E.
International Cushion Co.
Majestic Service Co.
Republic Seating Co.
Rice Brothers, Inc.
Rivet-O Mfg. Co.
Royal Cushion Co., Inc.
Sun Rubber Co
Sponge Rubber Products Co.

CUSPIDOR MATS (See Mats, Cuspidor)

CUSPIDORS AND URNS
Apella Co., The
Commercial Metal Products
Compco Corp.
Lawson Co., The F. H.

CUTTERS AND HOLDERS (Roll Paper)
Borwick, John R.
Photo Materials Co.

CYLINDERS, DICTATING MACHINE (See Dictating Machine Cylinders)

DATERS (Metal)
Ajax Time Stamp Co., Inc.
American Numbering Machine Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bankers & Merchants Stamp Works, Inc.
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm. A.
Joslin Mfg. Co., A. D.
Meyer & Wenthe, Inc.
Rivet-O Mfg Co.
Roberts Numbering Machine Co.
Smith Mfg. Co. R H
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.

DATERS (Rubber)
Bankers & Merchants Stamp Works, Inc.
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm. A.
Fulton Specialty Co.
Melind Co., Louis
Meyer & Wenthe, Inc.
Rivet-O Mfg. Co.
Smith Mfg. Co., R. H.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.

DECALCOMANIA
Bertram Co.
Meyercord Co., The
Norsid Co., The

DECORATIONS AND NOVELTIES (Paper)
Party Line, The

DENOMINATOR MACHINES (See Machines, Payroll Scheduling)
DEPOSIT BOOKS (See Pass Books and Covers, Bank)
DESK BLOTTERS PADS (See Pads, Desk Blotter)
DESK DRAWER TRAYS (See Trays, Desk Drawer)
DESK FLOOR MATS (See Mats, Floor, Desk)
DESK GUARDS (See Guards, Desk)
DESK LAMPS (See Lamps, Desk)
DESK PADS (See Pads, Desk)
DESK PUNCHES (See Punches, Desk)
DESK RACKS, STATIONERY (See Racks, Stationery Desk)

DESK LAMPS (Fluorescent) (See Also Lamps, Desk Fluorescent)
Acme Lite Products Co.
Apella Co., The
Art Specialty Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Brown & Bro., Inc., Arthur
Burton Mfg. Co.
Compco Corp.
Copy Right Mfg. Corp.
Dazor Mfg. Co
Electro Mfg. Co.
Emeralite Co., Inc.
Ever-Ready Electric Co.
Faries Mfg. Co.
Franklin Metal Products Co.
Lake Specialty Co.
Marks Mfg. Co.
Mayfair Co., The
Midwest Naturlite Co.
Mitchell Mfg. Co.
Mutual Sunset Lamp Mfg. Co., Inc.
Photo-Vision, Inc.
Serolite Corp., The
Sight Light Corp.
Smith Metal Arts Co., Inc.
Swivelier Co., Inc.
Sylvania Electric Products, Inc.
Wells Office Furniture Co.

DESK PEN SETS (Dip-Reservoir Type)
Agins & Gilbert, Inc. (W)
Almac Plastics, Inc.
Arel, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Carter's Ink Co.
Esterbrook Pen Co., The
Gregory-Fount-O-Ink Co.
Hamilton Industries, Inc.
I.D.L. Mfg. & Sales Corp.
Mason Stationery Products, Inc.
Morris Co., Bert M.
Photo-Vision, Inc.
Preferred Products
Sainberg & Co., Inc.
Sanford Ink Co.
Sengbush Self-Closing Inkstand Co.
Sheaffer Pen Co., W. A.
Sterling Plastics Co.
Turner & Harrison Steel Pen Mfg. Co., Inc., The
Waterman Co., L. E.
Welty Pen & Repair Co., Wm. A.
Zephyr American Corp.

DESK SETS (Fountain Pen)
Almac Plastics, Inc.
Arel, Inc.
Aristocrat Plastics, Inc.
Baff Mfg. Co., The
Bandes & Co., Inc., Julius
Continental Mfg. Co.
Esterbrook Pen Co., The
Eversharp, Inc.
Faber Pencil Co., Eberhard
Gregory Fount-O-Ink Co.
Hutcheon Brothers
Kahn, Inc., David
Kerr Pen Co., W. K.
Mason Stationery Products, Inc.
Morris Co., Bert M.
Nichols Products Co.
Parker Pen Co.
Plastiecraft Specialties
Serolite Corp., The
Stafford Pen Corp.
Smith Metal Arts Co., Inc.
Stafford Pen Corp.
Union Pencil Co., Inc.
Waterman Co., L. E.
Weber Co., Walter H.
Welty Pen & Repair Co., Wm. A.

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

DESK SETS, MISC.
Aigner Co., G. J.
Almac Plastics, Inc.
Artamount, Inc.
Bandes & Co., Inc., Julius
Boyle Leather Goods Co.
Compco Corp.
Defiance Sales Corp. (W)
Finch & McCullouch
Frontier Studios
Gift Craft Leather Co.
Sainberg & Co., Inc.
Sight Light Corp., The
Smith Metal Arts Co., Inc.
Smith Co., The S. K.
Sterling Plastics Co.
Weber Co., Walter H.

DESK SIGNS (See Signs, Desk)
DESK TOP CLEANERS (See Cleaners, Desk Top)

DESK TOPS
Aigner Co., G. J.
Artistic Desk Pad & Novelty Co.
Fox & Co., George E.
Gift Craft Leather Co.
Glass Co., Jerome
Meier Co., Inc., Joshua
Polar Mfg. Co.
Sainberg & Co., Inc.
Sun Rubber Co.

DESK WORK DISTRIBUTORS (See Distributors, Desk Work)

DESKS (Bookkeeping Machine)
Commercial Furniture Co.
Hoosier Desk Co.
Invincible Metal Furniture Co.
Jasper Office Furniture Co.
National Cash Register Co., The
Shaw-Walker Co.

DESKS (Calculating Machine)
Commercial Furniture Co.
General Fireproofing Co.
Imperial Desk Co.
Invincible Metal Furniture Co.
Jasper Office Furniture Co.
Leopold Co., The
Van Riper Co., The Mark

DESKS (Card Record)
Alma Desk Co.
Automatic File & Index Co.
Invincible Metal Furniture Co.

DESKS (Counter Height)
Art Steel Sales Corp.

DESKS (Executive)
All-Steel Equipment, Inc.
Art Metal Construction Co.
Automatic File & Index Co.
Browne-Morse Co.
Butler Bros.
Carlton-Surrey, Inc.
Commercial Furniture Co.
D. & L. Furniture Co.
Doten-Dunton Desk Co.
Farber, Louis H
Fletcher Aviation Corp.
General Fireproofing Co.
Gunn Furniture Co.
Hoosier Desk Co
Imperial Desk Co.
Indiana Desk Co., Inc.
Invincible Metal Furniture Co.
Jasper Desk Co.
Jasper Office Furniture Co.
Kol Sales Division
Leopold Co., The
Metal Office Furniture Co.
Michigan Desk Co.
Myrtle Desk Co.
Nemis Co., S.
Olsen Co., O. C. E.
Remington Rand, Inc.
Royal Metal Mfg. Co.
Security Steel Equipment Corp.
Shaw-Walker Co.
Stowe & Davis Furniture Co.
Yawman & Erbe Mfg. Co.
Wells Office Furniture Co.

DESKS (Fanfold Machine)
Commercial Furniture Co.
Gunn Furniture Co.
Jasper Office Furniture Co.
Van Riper Co., The Mark

DESKS Filing)
Farber, Louis H.
Jasper Office Furniture Co.
Master Business File Co.
Oxford Filing Supply Co., Inc.
Remington Rand, Inc.

DESKS (Knee Hole)
Art Steel Sales Corp.
Central Desk Co.
Cole Co., L. L.
Commercial Furniture Co.
D. & L. Furniture Co.
Farber, Louis H.
Mayfair Co., The
Michigan Desk Co.

DESKS (Period)
Commercial Furniture Co.
Gonco Mfg. Co.
Hoosier Desk Co
Indiana Desk Co., Inc.
Jasper Desk Co.
Jasper Office Furniture Co.
Stowe & Davis Furniture Co.

DESKS (Roll Top)
Clemco Desk Mfg. Co.
Shelbyville Desk Co.
Tell City Desk Co.

DESKS (Salesman's)
Art Steel Sales Corp.
Cole Co., L. L.
Commercial Furniture Co.
D. & L. Furniture Co.
Dixie Chrome Products
Doran Mfg. Co., Inc.
Farber, Louis H.
Gunn Furniture Co.
Hoosier Desk Co
Imperial Desk Co.
Invincible Metal Furniture Co.
Jasper Desk Co.
Jasper Office Furniture Co.
Kol Sales Division
Leopold Co., The
Master Business File Co.
Mayfair Co., The
Michigan Desk Co.
Olsen Co., O. C. S.
Remington Rand, Inc.

DESKS (Secretarial—Side Typewriter Compartment)
All-Steel Equipment, Inc.
Art Metal Construction Co.
Cole Co., L. L.
Commercial Furniture Co.
Corry-Jamestown Mfg. Corp.
Farber, Louis H.
Fletcher Aviation Corp.
General Fireproofing Co., The
Gunn Furniture Co.
Imperial Desk Co.
Indiana Desk Co., Inc.
Invincible Metal Furniture Co.
Jasper Desk Co.
Jasper Office Furniture Co.
Leopold Co., The
Mayfair Co., The
Metal Office Furniture Co.
Morgan Co., C. G.
Olsen Co., O. C. S.
Remington Rand, Inc.
Security Steel Equipment Corp.
Stowe & Davis Furniture Co.
Yawman & Erbe Mfg. Co.

DESKS (Storage and Box Drawer)
Gunn Furniture Co.
Invincible Metal Furniture Co.

DESKS (Storage and Filing)
Farber, Louis H.
General Fireproofing Co., The
Invincible Metal Furniture Co.
Jasper Office Furniture Co.

DESKS (Typewriter)
Alma Desk Co.
Automatic File & Index Co.
Cole Co., L. L.
Corry-Jamestown Mfg. Corp.
Farber, Louis H.
General Fireproofing Co., The
Hoosier Desk Co.
Imperial Desk Co.
Invincible Metal Furniture Co.
Jasper Office Furniture Co.
Leopold Co., The
Marshallan Mfg. Co.
Mayfair Co., The
Metal Office Furniture Co.
Olsen Co., O. C. S.
Robotyper Corp.
Security Steel Equipment Corp.
Shaw-Walker Co.
Van Riper Co., The Mark

DIARIES
Bainbridge, Kimpton & Haupt, Inc. (W)
Boorum & Pease Co.
Defiance Sales Corp. (W)
Finch & McCullouch
General Binding Corp.
Gibbons & Co., Thomas H.
Hall Co., J. C.
Nascon Products, Inc.
Simon Products Co.
Standard Diary Co., The
Ward Mfg. Co., Samuel
Wilson Jones Co.

DICTATING MACHINE CYLINDERS
American Dictating Machine Co., Inc.
Baltimore Dictating Machine Co.
Dictaphone Corp.
Edison, Inc., Thomas A.
International Office Appliances, Inc.
Paramount Dictating Machine Co.
Standard Record Co.

DICTATING MACHINES (See Parts, Dictating Machine)
DICTATING MACHINES (See Machines, Dictating)

DICTIONARIES
Bainbridge, Kimpton & Haupt, Inc. (W)
Merriam Co., G. & C.
Pep Products Co.
Wilcox & Pollett Co.
World Publishing Co., Inc., The

DICTIONARY HOLDERS AND STANDS (See Stands, Dictionary and Large Books)

DISPENSERS (Paper Drinking Cup)
Dixie Cup Co.
Herz Mfg. Corp.
Lily-Tulip Cup Corp.

DISPENSERS, SOAP, TOWEL
Bobrick Mfg. Co.
Carpenter Co., Inc., W. D.
Chicago Sanitary Products Co.
Emulso Corp., The
Fergusson Co., Alex C.
Frank Disinfecting Co., P. M.
Fuld Bros., Inc.
Hollingshead Corp., R. M.
Huntington Laboratories, Inc.
Johnson Co., The George T.
Kemiko Mfg. Co.
Marsh Wall Products, Inc.
Midland Laboratories
Packwood Mfg. Co., G. H.
Pick Co., Inc., Albert
Puritan Chemical Co.
Reed Tissues Corp.
Sanitary Products & Paper Co., Div. of Crown Zellerbach Corp.
Selig Co., The
Solshine Mfg. Co.
Steel Partitions, Inc.
U. S. Sanitary Specialties Corp.
Uncle Sam Chemical Co., The
Voorhis-Tiebout Co., Inc.
West Disinfecting Co.
Wrisley Co., Allen B.

DISPENSING MACHINES, POSTAGE STAMP (See Machines, Postage Stamp Dispensing)

DISPLAY CASES, FIXTURES, RACKS
Aigner Co., G. J.
Almac Plastics, Inc.
Art Steel Sales Corp.
Bronzart Metals Co.
Continental Mfg. Co.
Engineering Mfg. Co.
General Die & Stamping Co.
Hummer Corp., The
Massillon Wire Basket Co., The
Mayer Mfg. Co.
Pierce Co., The
Service Steel Products Corp.
Weber Office Specialty Co.
Weis Mfg. Co., The

DISTRIBUTORS (Desk Work)
Aigner Co., G. J.
Art Steel Sales Corp.
Artistic Desk Pad & Novelty Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Boomerang Chair Pad Co.
Bristow, Stanley R.
Conover Co., The Seymour
Cooke & Cobb Co.
Evans Specialty Co., Inc.
Kohlhaas Co., The
Mason Stationery Products, Inc.
Mayer Mfg. Corp.
Mayfair Co., The
Polar Mfg. Co.
Replogle Globes, Inc.
Sainberg & Co., Inc.
Smith Co., The S. K.
Weber Office Specialty Co.
Wilson Jones Co.
Work Organizer Spec. Co.

DISTRIBUTORS (Mail)
Boyle Leather Goods Co.
Bristow, Stanley R.
Equipto Div. Aurora Equipment Co.
Evans Specialty Co., Inc.
Kohlhaas Co., The
Sengbusch Self-Closing Inkstand Co.
Weber Office Specialty Co.
Werner Canvas Products Co.

DIVIDERS (File Drawer)
Art Steel Sales Corp.
Cel-U-Dex Corp.
Mayfair Co., The
Replogle Globes, Inc.
Veet Mfg. Co.
Weber Office Specialty Co.

DRAFTING ROOM EQUIPMENT
Acco Products, Inc.
American Hydromath Co.
American Latex Products Corp.
Ballow Co., The
Brown & Bro., Inc., Arthur
Brunning Co., Inc., Charles
Cardinell Corp.
Cassell Co., Inc., John R.
Charvoz-Roos Corp.
Compass Instrument & Optical Co.
Cramer Posture Chair Co., Inc.
C-Thru Ruler Co.
Dietzgen Co., Inc., Eugene
Engineering Mfg. Co.
Ever-Ready Electric Co.
Faber-Castell Pencil Co., Inc., A. W.
Floquil Products, Inc.
Graf-Apsco
Henschel & Co., Inc., John
Higgins Ink Co., Inc.
Hill, Inc., R. O. H.
Hotchkiss Co., The E. H.
Keuffel & Esser Co.
Lawrence Engineering Service
Lefax
Master Products Mfg. Co.
Minnesota Mining & Mfg. Co.
Morilla Co., Inc., The
Nobema Products Corp.
Paragon-Revolute Corp.
Peck & Harvey
Post Co., The Frederick
Remington Rand, Inc.
Replogle Globes, Inc.
Statolet Corp.
Stewart-Jackson Instrument Co., Inc.
Swivelier Co., Inc.
Tavella Sales Co.
Winslow Product Engineering Corp.

DRAFTING ROOM FURNITURE (See Furniture, Drafting Room)

DUPLICATING FLUID
American Carbon Paper Mfg. Co.
Autocopy, Inc.
Beck Duplicator Co.
Challenger, Inc.
Codo Mfg. Corp.
Colonial Carbon Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
D. & R. Mfg. Co., Inc.
Ditto, Inc.
Duplicating Papers, Inc.
Duplicopy Co.
Heyer Corp., The
Old Town Ribbon & Carbon Co., Inc.
Pengad Mfg. Co.
Rex-O-Graph, Inc.
Rose Ribbons & Carbons
Rutherford Duplicator Co.
Smith & Corona Typewriters, Inc., L. C.
Speedliner Corp.
Stafford, Inc., S. S.
Standard Duplicating Machines Corp.
Tru-Rite, Inc.
Windsor-Embassy Chemical Corp.
Wolber Duplicator & Supply Co.

DUPLICATING AND TRIPLICATING BOOKS (See Books, Manifold)
DUPLICATING MACHINE CLOTH PADS (See Pads, Cloth, Duplicating Machine)

DUPLICATING MACHINE MASTER FORMS (Spirit and Gelatin)
American Carbon Paper Mfg. Co.
Autocopy, Inc.
Beck Duplicator Co.
Carter's Ink Co.
Codo Mfg. Corp.
Colonial Carbon Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
D. & R. Mfg. Co., Inc.
Dick Co., A. B
Duplicating Papers, Inc
Duplicopy Co.
Heyer Corp., The
Miller-Bryant-Pierce, Div. L. C. Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
Old Town Ribbon & Carbon Co., Inc.
Peerless Ink Corp.
Pengad Mfg. Co.
Queen Ribbon & Carbon Co., Inc.
Remington Rand, Inc.
Replica Products Corp.
Rex-O-Graph, Inc.
Rutherford Duplicator Co.
Speedliner Corp.
Standard Duplicating Machines Corp.
Tru-Rite, Inc
Underwood Corp.
Wolber Duplicator & Supply Co.

DUPLICATING MACHINE PARTS (See Parts, Duplicating Machine)

DUPLICATING MACHINE SUPPLIES
American Carbon Paper Mfg. Co.
American Stencil Mfg. Co.
American Writing Ink Co., Inc.
Autocopy, Inc.
Beck Duplicator Co.
Beckley-Cardy Co.
Colonial Carbon Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Continental Ink Co.
Copy Papers, Inc.
D. & R. Mfg. Co., Inc.
Davidson Mfg. Corp.
Dayton Typewriter Co.
Dick Co., A. B.
Duplicopy Co.
Eastern Corp.
Franklin Ribbon & Carbon Co.
Harding Co., Milo
Heyer Corp., The
Marr Duplicator Co., Inc.
Mimeo Mfg. Co.
Mittag & Volger, Inc.
Multistamp Co., Inc., The
Niagara Duplicator Co.
Old Town Ribbon & Carbon Co., Inc.
Pengad Mfg. Co.
Polychrome Corp.
Print-O-Matic Co., Inc., The
Pronto, Inc.
Rainbow Ink Co.
Red Feather Products, Ltd.
Remington Rand, Inc.
Repeat-O-Type Stencil Mfg. Co.
Replica Products Corp.
Rivet-O Mfg. Co.
Rose Ribbons & Carbons
Speed-O-Print Corp.
Standard Duplicating Machines Corp.
Starkey Paper & Suply Co.
Technygraph Co.
Vertex Co.
Victor Safe & Equipment Co., Inc., The
Windsor-Embassy Chemical Corp.
Wolber Duplicator & Suply Co.

DUPLICATORS (Gelatin)
Autocopy, Inc.
Beckley-Cardy Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Hectographia Corp.
Heyer Corp., The
Levison & Blythe Mfg. Co.
Pengad Mfg. Co.
Rivet-O Mfg. Co.
Rutherford Duplicator Co.
Smith & Corona Typewriters, Inc., L. C.
Stafford, Inc., S. S.
Windsor-Embassy Chemical Corp.

ENGINEERS' EQUIPMENT (See Drafting Room Equipment)
ENVELOPE OPENING MACHINES (See Machines, Envelope Opening)

ENVELOPES (Air Mail)
Agency Paper Co.
Apex Paper Box Corp.
Atlanta Envelope Co.
Avrick Paper Co.
C. & M. Envelope Co.
Cupples Envelope Co., Inc.
Curtis 1000, Inc.
Eagle Envelope Co.
Eastern Tablet Corp.
Eaton Paper Corp.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Hyman & Sons, L.
Kent Paper Co., Inc., The
Lafayette Co., The
Massachusetts Envelope Co.
Mid West Paper & Envelope Co., Inc.
Northern States Envelope Co.
Pierce Paper Products Co.
Powers Paper Co.
Prudential Paper Products Co., Inc.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
Schweitzer, Inc., Peter J.
Southwest Tablet Mfg. Co.
U. S. Envelope Co.
Wansco Paper Products Co., Inc.
Western States Envelope Co.

ENVELOPES (Button and String)
Andrews Corp., P. L.
Curtis 1000, Inc.
Equitable Paper Bag Co., Inc.
Federal File Envelope Co.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Massachusetts Envelope Co.
Northern States Envelope Co.
Pierce Paper Products Co.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
U. S. Envelope Co.
Wansco Paper Products Co., Inc.
Western States Envelope Co.
Wilson Jones Co.

ENVELOPES (Catalog)
Andrews Corp., P. L.
Atlanta Envelope Co.
Curtis 1000, Inc.
Equitable Paper Bag Co., Inc.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Massachusetts Envelope Co.
Northern States Envelope Co.
Pierce Paper Products Co.
Powers Paper Co.
Quality Park Envelope Co.
Royal Paper Corp.
Saxon Paper Products, Inc.
U. S. Envelope Co.
Vita Specialties Co., Inc.
Western States Envelope Co.
Wilson Jones Co.

ENVELOPES (CELLOPHANE & GLASSINE) (See Envelopes, Transparent)

ENVELOPES (Celluloid)
Aigner Co., G. J.
Ames Safety Envelope Co.
Bastian Bros. Co.
Blank & Co., Inc., Arthur
Boorum & Pease Co.
Cel-U-Dex Corp.
Cooks', Inc.
Forbes Products Corp.
Lefax
Meier Co., Inc., Joshua
Melind Co., Louis
Royal Index Tab Co.
Vita Specialties Co., Inc.
Wansco Paper Products Co., Inc.

ENVELOPES (Clasp)
Andrews Corp., O. L.
Atlanta Envelope Co.
Curtis 1000, Inc.
Equitable Paper Bag Co., Inc.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Hyman & Sons, L.
Massachusetts Envelope Co.
Northern States Envelope Co.
Pierce Paper Products Co.
Powers Paper Co.
Quality Park Envelope Co.
Royal Paper Corp.
Saxon Paper Products, Inc.
U. S. Envelope Co.
Wansco Paper Products Co., Inc.
Western States Envelope Co.
Wilson Jones Co.

ENVELOPES (Cloth Lined)
Ames Safety Envelope Co.
Hygrade Printing & Staty. Co.
Northern States Envelope Co.
Powers Paper Co.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
U. S. Envelope Co.
Wansco Paper Products Co., Inc.

ENVELOPES (Duplex)
Atlanta Envelope Co.
Curtis 1000, Inc.
Hygrade Printing & Staty. Co.
Powers Paper Co.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
Wansco Paper Products Co., Inc.

ENVELOPES (Expanding)
Ames Safety Envelope Co.
Atlanta Envelope Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bushnell Co., Alvah
Cooke & Cobb Co.
Curtis 1000, Inc.
Federal File Envelope Co.
Hygrade Printing & Staty. Co.
National Fiberstok Envelope Co.
Northern States Envelope Co.
Pierce Paper Products Co.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Wansco Paper Products Co., Inc.
Wilson Jones Co.

ENVELOPES (Full Gummed)
Andrews Corp., P. L.
Atlanta Envelope Co.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Northern States Envelope Co.
Quality Park Envelope Co.

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

Saxon Paper Products, Inc.
Wanseo Paper Products Co., Inc.
Wilson Jones Co.

ENVELOPES (Jute and Red Rope)
Ames Safety Envelope Co.
Bushnell Co., Alvah
Curtis 1000, Inc.
Federal File Envelope Co.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
National Fiberstok Envelope Co.
Northern States Envelope Co.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Wanseo Paper Products Co., Inc.
Wilson Jones Co.

ENVELOPES (Letter and Legal)..
Andrews Corp., P. L.
Atlanta Envelope Co.
Curtis 1000, Inc
Eastern Tablet Corp.
Gray Envelope Mfg. Co., Inc., The
Kent Paper Co., Inc., The
Logan, Swift & Brigham Envelope Co., Div.
Massachusetts Envelope Co.
Northern States Envelope Co.
Pierce Paper Products Co.
Powers Paper Co.
Quality Park Envelope Co.
Wanseo Paper Products Co., Inc.
Western States Envelope Co.

ENVELOPES (Manila)
Andrews Corp., P. L.
Eastern Tablet Corp.
Federal File Envelope Co.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Massachusetts Envelope Co.
Montag Bros., Inc.
Northern States Envelope Co.
Pierce Paper Products Co.
Powers Paper Co.
Saxon Paper Products, Inc.
Wanseo Paper Products Co., Inc.
Western States Envelope Co.
Wilson Jones Co.

ENVELOPES (Pay)
Atlanta Envelope Co.
Eastern Tablet Corp.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Massachusetts Envelope Co.
May Co., The J. L.
Northern States Envelope Co.
Powers Paper Co.
Saxon Paper Products, Inc.
Standard Tag Co.
Transkrit Corp.
U. S. Envelope Co.
Wanseo Paper Products Co., Inc.
Western States Envelope Co.

ENVELOPES (Photograph)
Atlanta Envelope Co.
Equitable Paper Bag Co., Inc.
Northern States Envelope Co.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
U. S. Envelope Co.
Vita Specialties Co., Inc.
Wanseo Paper Products Co., Inc.
Wilson Jones Co.

ENVELOPES (Postage Saver)
Andrews Corp., P. L.
Atlanta Envelope Co.
Curtis 1000, Inc.
Eastern Tablet Corp.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Kent Paper Co., Inc., The
Massachusetts Envelope Co.
Northern States Envelope Co.
Pierce Paper Products Co.
Powers Paper Co.
Quality Park Envelope Co.
Royal Paper Corp.
Wanseo Paper Products Co., Inc.
Western States Envelope Co.

ENVELOPES (Self-Sealing)
Saxon Paper Products, Inc.
U. S. Envelope Co.
Wanseo Paper Products Co., Inc.

ENVELOPES (Tag)
Ames Safety Envelope Co.
Curtis 1000, Inc.
Dennison Mfg. Co.
Logan, Swift & Brigham Envelope Co., Div.
May Co., The J. L.
Northern States Envelope Co.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
Standard Tag Co.
Wanseo Paper Products Co., Inc.

ENVELOPES (Transparent)
Aigner Co., G. J.
American Plastic Products
Andrews Corp., P. L.
Blank & Co., Inc., Arthur
Cellu-Craft Products Corp.
Comet Envelope & Paper Co., Inc.
Guedon Supply Co.
Forbes Products Corp.
Hygrade Printing & Staty. Co.
Markilo
Meier Co., Inc., Joshua
Northern States Envelope Co.
Outlook Envelope Co.
Rochester Wire-O Binding, Inc.
Royal Index Tab Co.
St. Louis Button Co.
Transo Envelope Co.
U. S. Envelope Co.
Vita Specialties Co., Inc.
Wanseo Paper Products Co., Inc.

ENVELOPES (Window)
Atlanta Envelope Co.
Curtis 1000, Inc.
Gray Envelope Mfg. Co., Inc., The
Hygrade Printing & Staty. Co.
Massachusetts Envelope Co.
Northern States Envelope Co.
Outlook Envelope Co.
Pierce Paper Products Co.
Powers Paper Co.
Quality Park Envelope Co.
Royal Paper Corp.
Saxon Paper Products, Inc.
Transo Envelope Co.
Wanseo Paper Products Co., Inc.
Western States Envelope Co.

EQUIPMENT (Air Cooling)
(See Air Conditioning)

ERADICATORS (Ink)
Cardinell Corp.
Carter's Ink Co.
Collins-Benton Co., Inc.
Dicol Chemical Co.
H. A. Ink Eradicator Co.
Scriptex Products Co., Inc.

ERASER CLEANERS (See Cleaners, Eraser)

ERASERS (Glass)
Eraser Co., Inc., The

ERASERS Ink)
American Lead Pencil Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Best Pencil Co., Inc., Richard
Blaisdell Pencil Co.
Brinkworth, Charles B.
Carter's Ink Co.
Charvoz-Roos Corp.
Dixon Crucible Co., Joseph
Eraser Co., Inc., The
Faber Pencil Co., Eberhard
Faber-Castell Pencil Co., Inc., A. W.
General Pencil Co.
I.D.L. Mfg. & Sales Corp.
Kent Industries
Koh-I-Noor Pencil Co., Inc.
Melind Co., Louis
Reliance Pencil Corp.
Roberts Rubber Co., Weldon
Rosenthal Co., The
Tec Pencil Co.

ERASERS (Pencil)
American Lead Pencil Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Best Pencil Co., Inc., Richard
Blaisdell Pencil Co.
Charvoz-Roos Corp.
Dixon Crucible Co., Joseph
Eagle Pencil Co.
Faber Pencil Co., Eberhard
Faber-Castell Pencil Co., Inc., A. W.
Forst, Ltd., M. A.
General Pencil Co.
I.D.L. Mfg. & Sales Corp.
Koh-I-Noor Pencil Co., Inc.
Melind Co., Louis
Nichols Products Co.
Reliance Pencil Corp.
Rite-Rite Mfg. Co.
Roberts Rubber Co., Weldon
Rosenthal Co., The
Scripto, Inc.
Tec Pencil Co.
Winslow Products Engineering Corp.

ERASERS (Steel)
Faber Pencil Co., Eberhard
I.D.L. Mfg. & Sales Corp.
Jabe Mfg. Co

ERASERS (Typewriter)
American Lead Pencil Co.
Ames Supply Co. (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Best Pencil Co., Inc., Richard
Blue Robin Corp.
Eagle Pencil Co.
Charvoz-Roos Corp.
Dixon Crucible Co., Joseph
Eraser Co., Inc., The
Faber Pencil Co., Eberhard
Faber-Castell Pencil Co., Inc., A. W.
General Pencil Co.
Gurrie, Charles G.
I.D.L. Mfg. & Sales Corp.
Koh-I-Noor Pencil Co., Inc.
Melind Co., Louis
Norta Distributing Co.
Reliance Pencil Corp.
Roberts Rubber Co., Weldon
Rosenthal Co., The
Tec Pencil Co.
Winslow Product Engineering Corp.

ERASING MACHINES, ELECTRIC (See Machines, Erasing, Electric)
ERASING SHIELDS (See Shields, Erasing)
EXECUTIVE DESKS (See Desks, Executive)
EXPENSE BOOKS (See Books, Expense)
EYELET FASTENING MACHINES (See Machines, Eyelet Fastening)
EYELET PUNCHES AND PLIERS (See Punches, Eyelet)

FANS (Office)
Air Controls, Inc.
American Machine & Metals, Inc.
Bernhold, Inc., E. F.
Chelsea Fan & Blower Co., Inc.
Cole, Inc., Rex
Commercialaire, Inc.
Dayton Electric Mfg. Co.
Dominion Electric Corp.
Dual-Air Fan Co.
Emerson Electric Mfg. Co., The
Ever-Ready Electric Co.
Fan & Blower Corp., Subsidiary of Commercialaire Inc.
Fresh'nd Aire Co.
General Electric Co.
Johnson Fan & Blower Corp.
Kisco Co., Inc.
Marathon Electric Mfg. Corp.
Pick Co., Inc., Albert
Reynolds Electric Co.
Robbins & Myers, Inc.
Samson United Corp.
Sutton Corp., O. A.
United States Radiator Corp.
Victor Electric Products, Inc.
Wade-Youmans Co.
Walton Laboratories, Inc.
Welch Co., W. W.
Wilster, Inc.

FASTENERS (Paper)
Acco Products, Inc.
Acme Fastener Co.
Acme Staple Co.
Bostitch
Bump Paper Fastener Co.
Consolidated Wire Products Co.
Cooke & Cobb Co.
Dennison Mfg. Co.
Eastern Tool & Mfg. Co.
Grammes & Sons, Inc., L. F.
Hampden Mfg. Co., Inc.
Handi-Blott Co
Kelly Co., The F.
Majestic Staple Co.
Neva-Clog Products, Inc.
Noesting Pin Ticket Co., Inc.
Oakville Co., Div. Scoville Mfg. Co.
Precision Staple Corp.
Sibley Mfg. Co., Inc., Edward L.
Speed Products Co., Inc.
Sufrin, I. & M.
Vail Mfg. Co.
Wilson Jones Co.

FASTENERS (Snap)
Prym, Inc., William

FASTENERS (Tag)
Dennison Mfg. Co.
May Co., The J. L.
National Fiberstok Envelope Co.
Noesting Pin Ticket Co., Inc.
Standard Tag Co.

FILE POCKETS
Ames Safety Envelope Co.
Bushnell Co., Alvah
Cooke & Cobb Co.
Federal File Envelope Co.
Logan, Swift & Brigham Envelope Co., Div.
Master Business File Co.
National Fiberstok Envelope Co.
Northern States Envelope Co.
Quality Park Envelope Co.
Smead Mfg. Co.
Wilson Jones Co.
Yawman & Erbe Mfg. Co.

FILES (Arch and Clip Board)
American Mfg. Co.
Artistic Desk Pad & Novelty Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bandes & Co., Inc., Julius
Colonial Co., The
Cooke & Cobb Co.
Defiance Sales Corp. (W)
Elbe File & Binder Co., Inc.
Green, Inc., T.
Handi-Blott Co.
Hedges Mfg. Co.
I.D.L. Mfg. & Sales Corp.
Majestic Stationery Co.
Pengad Mfg. Co.
Schwartz & Co.
Service Products Div. Woodall Industries, Inc.

FILES (Box Letter)
Arrow Paper Products Co.
Art Steel Sales Corp.
Colonial Co., The
Currier Mfg. Co.
Decker Metal Products, Inc.
Goodfrend Metal Products Co.
Hedges Mfg. Co.
Invincible Metal Furniture Co.
Mayfair Co., The
Security Steel Equipment Corp.
Shaw-Walker Co.
Weis Mfg. Co., The

FILES (Card)
Arrow Paper Products Co.
Art Steel Sales Corp.
Automatic File & Index Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bandes Co., Inc., Julius
Colonial Co., The
Corry-Jamestown Mfg. Corp.
Filing Supply Mfg. Corp.
Franklin Metal Products Co.
Fyl-A-Kard Mfg. Co.
Goodfrend Metal Products Co.
Hedges Mfg. Co.
Heineman Office Equipment Co.
Imperial Methods Co.
Invincible Metal Furniture Co.
Master Business File Co.
Mayfair Co., The
Peerless Steel Equipment Co.
Pronto File Corp.
Remington Rand, Inc.
Security Steel Equipment Corp.
Weis Mfg. Co., The
Wheeldex Mfg. Co., Inc.
Wilson Memindex Co.

FILES (Card, Rotary)
Business Efficiency Aids
Herring-Hall-Marvin Safe Co.
Rw Rotary Index Corp.
Rol-Dex Co.
Wheeldex Mfg. Co., Inc.

FILES (Desk Drawer)
Advance Salesbook Co.
Cooke & Cobb Co.
Evans Specialty Co., Inc.
Farber, Louis H.
Franklin Metal Products Co.
Goodfrend Metal Products Co.
Guide System & Supply Co., Inc.
Imperial Methods Co.
Mayfair Co., The
Oxford Filing Supply Co., Inc.
Pioneer Steel Co.
Wilson Jones Co.

FILES (Expanding)
American Fiber-Velope Mfg. Co.
Art Steel Sales Corp.
Automatic File & Index Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Cooke & Cobb Co.
Federal File Envelope Co.
Goodfrend Metal Products Co.
Logan, Swift & Brigham Envelope Co., Div.
Master Products Mfg. Co.
Mayfair Co., The
National Fiberstok Envelope Co.
Smead Mfg. Co.
Wilson Jones Co.

FILES (Ledger Account)
Art Steel Sales Corp.
Master Business File Co.
Master Products Mfg. Co.
Modern Account System Co.
Weis Mfg. Co., The

FILES (Legal Size)
Arrow Paper Products Co.
Art Metal Construction Co.
Art Steel Sales Corp.
Automatic File & Index Co.
Business Efficiency Aids
Corry-Jamestown Mfg. Corp.
Currier Mfg. Co.
Handi-Blott Co.
Invincible Metal Furniture Co.
Herring-Hall-Marvin Safe Co.
Kay-Dee Co., The
Lexington Metal Products, Inc.
Lyon Metal Products, Inc.
Metal Fabricators Institute
Peerless Steel Equipment Co.
Remington Rand, Inc.
Security Steel Equipment Corp.
Shaw-Walker Co.
Wilson Jones Co.

FILES (Personal Record)
Amberg File & Index Co.
Art Steel Sales Corp.
Automatic File & Index Co.
Colonial Co., The
Farber, Louis H.
Invincible Metal Furniture Co.
Master Business File Co.
Mayfair Co., The
Solomon & Associates, Gus
Steelware Mfg. Corp.
Wilson Jones Co.

FILES (Stick)
Bainbridge, Kimpton & Haupt, Inc. (W)
Bell Stationery Co., Inc.
Bushman-Moore, Inc.
Harsten Products, Inc.
Hedges Mfg. Co.
Metal Specialties Mfg. Co.
Pengad Mfg. Co.

FILES (Storage)
Art Steel Sales Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bankers Box Co.
Barkley & Co., C. L.
Guide System & Supply Co., Inc.
Invincible Metal Furniture Co.
Kay-Dee Co., The
Mayfair Co., The
Oxford Filing Supply Co., Inc.
Parker Steel Products, Inc.
Pronto File Corp.
Remington Rand, Inc.
Standard Steel Equipment Co.
Steel Storage File Co.
Universal Office Equipment Co., Inc.
Weis Mfg. Co., The

FILES and CASES (Transfer, Steel, Wood, Fibre)
All-Steel Equipment, Inc.
Art Metal Construction Co.
Art Steel Sales Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bankers Box Co.
Barkley & Co., C. L.
Berger Mfg. Div. Republic Steel Corp.
Bernhold, Inc., E. F.
Cole Steel Equipment Co., Inc.
Currier Mfg. Co.
Decker Metal Products, Inc.
Dolin Metal Products, Inc.
Farber, Louis H.
Globe-Wernicke Co., The
Goodfrend Metal Products Co.
Guide System & Supply Co., Inc.
Hedges Mfg. Co.
Herring-Hall-Marvin Safe Co.
Hygrade Printing & Staty. Co.
International Mfg. Co.
Invincible Metal Furniture Co.
Kay-Dee Co., The
Lefax
Lexington Metal Products, Inc.
Master Business File Co.
Master Products Mfg. Co.
Mayfair Co., The
Metal Office Furniture Co.
Office Industries of America
Oxford Filing Supply Co., Inc.
Parker Steel Products, Inc.
Perfection Box Co.
Pronto File Corp.
Remington Rand, Inc.
Veet Mfg. Co.

FILING SYSTEMS
Amberg File & Index Co.
Art Metal Construction Co.
Art Steel Sales Corp.
Barkley & Co., C. L.
Bender Agency
C. V. S. Corp.
Colonial Co., The
Daco Card & Index Co.
Fandex, Inc.
Farber, Louis H.
Filing Equipment Bureau, Inc.
Globe-Wernicke Co., The
Guide System & Supply Co., Inc.
Handi-Blott Co.
Heineman Office Equipment Co.
Imperial Methods Co.
Kohlhaas Co., The
Lefax
Le Shore Corp., The
Master Business File Co.
Master Products Mfg. Co.
McGraw-Hill Book Co., Inc.
Oxford Filing Supply Co., Inc.
Pioneer Steel Co.
Remington Rand, Inc.
Rockwell-Barnes Co.
Rol-Dex Co.
Security Steel Equipment Corp.
Shaw-Walker Co.
Southern Folder & Index Co., Inc.
Veet Mfg. Co.
Victor Safe & Equipment Co., Inc., The
Visible Index Corp.
Visi Record, Inc.
Wabash Filing Supplies, Inc.
Weis Mfg. Co., The
Wilson Memindex Co.
Yawman & Erbe Mfg. Co.

FILING FOLDERS (See Folders, Filing)
FILLERS, FOUNTAIN PEN (See Fountain Pen Fillers)

FILLERS (Loose Leaf)
Boorum & Pease Co.
Faxon
Highland Mfg. Co.
Hygrade Printing & Stationery Co.
Lefax Printing & Staty. Co.
Majestic Stationery Co.
Montag Bros., Inc.
National Pad & Tablet Corp.
Reynolds Mfg. Co., The
Roaring Spring Blank Book Co.
Rubin & Co., S.
Saxon Paper Products, Inc.
Schwartz & Co.
Select Paper & Tablet Corp.
Universal Pad & Tablet Corp.
Vernon, Inc., S. E. & M.
Wilson Jones Co.
Wilson Memindex Co.

FINGER PADS (See Shields and Pads, Finger)
FINGER SHIELDS (See Shields and Pads, Finger)
FIXTURES DISPLAY (See Display Cases, Racks, Fixtures)

FINGER PRINT OUTFITS
Consolidated Stamp Mfg. Co., Inc.
Meyer & Wenthe, Inc.

FINGER PRINTING EQUIPMENT
General Fireproofing Co., The

FIRE EXTINGUISHERS
C-O-Two Fire Equipment Co.
Elkhart Brass Mfg. Co., Inc.
Firetox System, Inc.
International Fire Equipment Corp.
Johnson Mfg. Co.
Kidde & Co., Inc., Walter
Miller-Peerless Mfg. Co.
Nuhring & Bros., Chas.
Phister Mfg. Co., The
Pick Co., Inc., Albert
Selig Co., The
Smith & Sons Carpet Co., Alexander
Solshine Mfg. Co.
Teteo Co.
Wirt & Knox Mfg. Co.

FLAGS
Eagle Regalia Co.

FLOOR COVERINGS
Airport Rug & Carpet Co.
American Hair & Felt Co.
American Rug & Carpet Co., Inc.
American Tile & Rubber Co., and Assoc.
Armstrong Cork Co.
B. S. Sheet Metal & Roofing Co.
Barber Asphalt Corp.
Beshar & Co., Inc., A.
Bickett Co., L. M.
Bigelow-Sanford Carpet Co., Inc.
Bollentin & Thompson
Brabrook, A. N.
Carey Mfg. Co., Phillip
Congoleum-Nairn, Inc.
Cork Insulation Co., Inc.
Danbury Rubber Co.
Deitch, Norman
Duraflex Corp., The
Facing Tile Institute
Flintkote Co., The
Hardwick & Magee Co.
Huntington Laboratories, Inc.
Kennedy, Inc., David E.
Lees-Cochrane Co.
Manhattan Terrazzo Brass Strip Co.
Mastic Tile Corp. of America
Mohawk Carpet Mills, Inc.
Oregon Flax Textiles
Paraffine Companies, Inc., The
West Disinfecting Co.

FLOOR DESK MATS (See Mats, Floor, Desk)
FLUORESCENT DESK LAMPS (See Lamps, Desk, Fluorescent)

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

FOLDERS (Celluloid)
Blank & Co., Inc., Arthur
Cel-U-Dex Corp
Cooks' Inc.
Forbes Products Corp.
Guedon Supply Co.
Hummer Corp., The
Meier Co., Inc., Joshua
Royal Index Tab Co.
Veet Mfg. Co.
Vita Specialties Co., Inc.

FOLDERS (Colored)
Amberg Business Equipment Corp., A. J.
Barkley & Co., C. L.
Filing Equipment Bureau, Inc.
Guide System & Supply Co., Inc.
Hummer Corp., The
King Filing Supply Co.

FOLDERS (Correspondence)
Acco Products, Inc.
Aigner Co., G. J.
Amberg Business Equipment Corp., A. J.
Bainbridge, Kimpton & Haupt, Inc. (W)
Barkley & Co., C. L.
Bushnell Co., Alvah
Filing Equipment Bureau, Inc.
Filing Supply Mfg. Corp.
Guide System & Supply Co., Inc.
Hygrade Printing & Staty. Co.
Imperial Methods Co.
Kay-Dee Co., The
Sainberg & Co., Inc.
Shaw-Walker Co.
Wabash Filing Supplies, Inc.
Wilson Jones Co.

FOLDERS (Filing)
Advance Salesbook Co.
Amberg Business Equipment Corp., A. J.
Art Metal Construction
Bainbridge, Kimpton & Haupt, Inc. (W)
Barkley & Co., C. L.
Cooke & Cobb Co.
Daco Card & Index Co.
Farber, Louis H.
Filing Equipment Bureau, Inc.
Globe-Wernicke Co., The
Guide System & Supply Co., Inc.
Handi-Blott Co.
Hygrade Printing & Staty. Co.
Imperial Methods Co.
Kay-Dee Co., The
King Filing Supply Co.
Majestic Stationery Co.
Marr Duplicator, Inc.
Maso Steel Products
Oxford Filing Supply Co., Inc.
Remington Rand, Inc.
Rockwell-Barnes Co.
Saxon Paper Products, Inc.
Schwartz & Co.
Sell Corp.
Smead Mfg. Co.
Staunch Sales Co.
Victor Safe & Equipment Co., Inc., The
Wabash Filing Supplies, Inc.
Wansco Paper Products Co., Inc.
Warshaw Mfg. Co., Inc.
Weis Mfg. Co., The
Wilson Jones Co.
Yawman & Erbe Mfg. Co.

FOLDERS (Jute and Red Rope)
Amberg Business Equipment Corp., A. J.
American Fiber-Velope Mfg. Co.
Ames Safety Envelope Co.
Barkley & Co., C. L.
Federal File Envelope Co.
Filing Equipment Bureau, Inc.
Guide System & Supply Co., Inc.
Hygrade Printing & Staty. Co.
National Fiberstok Envelope Co.
Smead Mfg. Co.
Wansco Paper Products Co., Inc.
Wilson Jones Co.

FOLDERS (Manila)
Amberg Business Equipment Corp., A. J.
Amberg File & Index Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Barkley & Co., C. L.
Filing Equipment Bureau, Inc.
Guide System & Supply Co., Inc.
Hygrade Printing & Staty. Co.
Imperial Methods Co.
Kay-Dee Co., The
King Filing Supply Co.
Rockwell-Barnes Co.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Southern Folder & Index Co., Inc.
Wansco Paper Products Co., Inc.
Warshaw Mfg. Co., Inc.
Wilson Jones Co.

FOLDERS (Press Board)
Acco Products, Inc.
Advance Salesbook
Amberg Business Equipment Corp., A. J.
American Fiber-Velope Mfg. Co.
Ames Safety Envelope Co.
Barkley & Co., C. L.
Filing Equipment Bureau, Inc.
Filing Supply Mfg. Corp.
Green, Inc., T.
Guide System & Supply Co., Inc.
Hygrade Printing & Staty. Co.
Imperial Methods Co.
King Filing Supply Co.
Smead Mfg. Co.
Southern Folder & Index Co., Inc.
Wabash Filing Supplies, Inc.
Wansco Paper Products Co., Inc.
Weis Mfg. Co., The
Wilson Jones Co.

FORMS, CARBONIZED (One Time)
Baltimore Salesbook Co.
Federal Business Products, Inc.
Gavrin Press, Inc., Arthur J.
Standard Salesbook Co., Inc.

FORMS and SYSTEMS (Bookkeeping)
Bainbridge, Kimpton & Haupt, Inc. (W)
Barkley & Co., C. L.
Beck Nor Co.
Blackbourn Systems, The
Bonnar-Vawter, Inc.
Boorum & Pease Co.
Commonwealth Publishing Co.
Consolidated Business Systems, Inc.
Daco Card & Index Co.
Dome Publishing Co., Inc.
Eureka Blank Book Co.
Filing Equipment Bureau, Inc.
Grand Rapids Loose Leaf Binder Co.
Ideal System Co., The
Master-Craft Corp.
McMillan Book Co.
Mill-Green Publishing Co.
National Blank Book Co.
Nu Vue Publishing Co.
Pemberton Printing Co., Lewis N.
Remington Rand, Inc.
Wilson Jones Co

FORMS and SYSTEMS (Check Register)
Boorum & Pease Co.
General Manifold & Printing Co., The
Master-Craft Corp.
Wilson Jones Co.

FORMS and SYSTEMS (Continuous and Manifold)
Apex Business Systems
Acco Manifolding Co., The
Autographic Register Co.
Baltimore Salesbook Co., The
Columbia Ribbon & Carbon Mfg. Co., Inc.
Consolidated Business Systems, Inc.
Dupli-Typer Co.
Ezry Register Co., The
Gavrin Press, Inc., Arthur J.
Hano Co., Inc., Philip
Miami Systems Corp., The
Moore Business Forms
Standard Salesbook Co., Inc.
Transkrit Corp.
Uarco, Inc.
Watts Co., Inc., Alfred Allen
Wheeldex Mfg. Co., Inc.

FORMS and SYSTEMS (Cost Sheet)
Apex Business Systems
Master-Craft Corp.
Master Products Mfg. Co.
Wilson Jones Co.

FORMS and SYSTEMS (Loose Leaf)
Blackbourn Systems, The
Boorum & Pease Co.
Eureka Blank Book Co.
Faxon
Grand Rapids Loose Leaf Binder Co.
Hygrade Printing & Staty. Co.
Ideal System Co., The
Lefax
Master-Craft Corp.
Master Products Mfg. & Co.
McMillan Book Co.
National Record Co.
Pemberton Printing Co., Lewis N.
Western Loose Leaf Co.
Wilson Jones Co.
Wilson Memindex Co.
Wire-O Corp.

FORMS and SYSTEMS (Payroll)
Allied Research Corp.
American Lithofold Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Accounting Forms Co., Inc.
Bay Accounting Systems
Blackbourn Systems, The
Boorum & Pease Co.
Colonial Co., The
Consolidated Business Systems, Inc.
Denominator Co., Inc., The
Dome Publishing Co., Inc.
General Manifold & Printing Co., The
Grand Rapids Loose Leaf Binder Co.
Ideal System Co., The
Master-Craft Corp.
Master Products Mfg. Co.
McMillan Book Co.
Moore Business Forms
National Record Co.
NuVue Publishing Co.
Redi-Record Payroll System
Security Press Corp.
Shaw-Walker Co.
Sheppard Co., The C. E.
Smith Co., The W. Ray
Todd Co., Inc., The
Transkrit Corp
Watson Publishing Co.
Watts Co., Inc., Alfred Allen
Wilson Jones Co.

FORMS and SYSTEMS (Printed Business)
American Lithofold Corp.
Amsterdam Printing & Litho Co.
Apex Business Systems
Baltimore Salesbook Co., The
Blackbourn Systems, The
Colonial Carbon Co.
Consolidated Business Systems, Inc.
Ezry Register Co., The
Eureka Blank Book Co.
General Manifold & Printing Co., The
Hano Co., Inc., Philip
Harding & Harding
Hygrade Printing & Staty. Co.
Ideal System Co., The
Moore Business Forms
Pemberton Printing Co., Lewis N.
Ross-Martin Co.
Shelby Salesbook Co.
Standard Salesbook Co., Inc.
Sunset McKee Salesbook Co.
Transkrit Corp.
Watts Co., Inc., Alfred Allen
Wilson Jones Co.

FORMS and SYSTEMS (Social Security
Blackbourn Systems, The
Boorum & Pease Co.
Colonial Co., The
Eureka Blank Book Co.
Ideal System Co., The
Master-Craft Corp.
National Record Co.
Security Press Corp.
Sheppard Co., The C. E.
Strawn & Co.
Watson Publishing Co.
Watts Co., Inc., Alfred Allen

FORMS and SYSTEMS (Social Security Withholding Tax Payroll Records)
Apex Business Systems
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Accounting Forms Co., Inc.
Blackbourn Systems, The
Boorum & Pease Co.
Colonial Co., The
Dome Publishing Co., Inc.
Eureka Blank Book Co.
Ideal System Co., The
Master-Craft Corp.
McMillan Book Co.
Moore Business Forms
National Blank Book Co.
National Record Co.
Security Press Corp.
Standard Salesbook Co., Inc.
Transkrit Corp
Uarco, Inc.
Watson Publishing Co.
Watts Co., Inc., Alfred Allen
Wilson Jones Co.

FORMS and SYSTEMS (Unit Filing)
Master Products Mfg. Co.
Wilson Jones Co.

FORMS and SYSTEMS (Visible Record)
Boorum & Pease Co.
Cummins Business Machines
Fandex, Inc.
Federal Business Products, Inc.
Filing Equipment Bureau, Inc.
Globe-Wernicke Co., The
Master Business File Co.
Master-Craft Corp.
Master Products Mfg. Co.
McMillan Book Co.
National Blank Book Co.
Palley Mfg. Co., The
Remington Rand, Inc.
Ross-Gould Co.
Universal Office Equipment Co., Inc.
Victor Safe & Equipment Co., Inc., The
Visible Index Corp.
Visi Record, Inc.

Wassell Organization
Wheeldex Mfg. Co., Inc.
Wilson Jones Co.
Wire-O Corp.

FOUNTAIN BRUSHES (See Marking Devices Fountain Brush Type)
FOUNTAIN BRUSH (Marking)
Cushman & Dennison Mfg. Co.
Speedry Products

FOUNTAIN PEN DESK SETS (See Desk Sets Fountain Pen)

FOUNTAIN PENS
Aladdin Fountain Pen Mfg. Co.
Alexander Mfg. Co.
American Lead Pencil Co.
Baff Mfg. Co., The
Bainbridge, Kimpton & Haupt, Inc. (W)
Collins Pen Co.
Eagle Pencil Co.
Esterbrook Pen Co., The
Everlast Pen Corp.
Faber Pencil Co., Eberhard
Frank & Co., Kurt
Graphomatic Corp.
Gregory Fount-O-Ink Co.
Hutcheon Brothers
Imperial Pen & Pencil Co., Inc.
Inkograph Co., Inc.
Joffe Pen Co.
Kahn, Inc., David
Kerr Pen Co., W. K.
Kolber, Inc., A.
Lipic Pen Co., Joseph
Majestic Pen Co.
Mark-O-Products Co.
Moore Pen Co., The
Morrison Fountain Pen Co.
New Diamond Point Pen Co.
Nichols Products Co.
Norman Pen Co.
Pen-N Pencil Co., The
Plasticraft Specialties
Reliable Pen & Pencil Co.
Rite-Craft Co.
Rotary Pen Co.
Schoeman & Co., Inc.
Scripto, Inc.
Sheaffer Pen Co., W. A.
Simmons Products Co., Inc.
Southern Pen Co.
Stratford Pen Corp.
U. S. Victor Fountain Pen Co., Inc., The
Universal Fountain Pen & Pencil Co.
Waterman Co., L. E.
Weber Co., Walter H.
Welsh Mfg. Co.
Welty Pen & Repair Co., Wm. A.
Western Pen Co.

FOUNTAIN PENS (Ball Point)
Aladdin Fountain Pen Mfg. Co.
American Lead Pencil Co.
B-B Pen Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Ball Pen Co.
Berco Co.
Chapel Products Co.
Clevelandt Corp.
Collins Pen Co.
Diversey Machine Works, Inc.
Eagle Pencil Co.
Everlast Pen Corp.
Eversharp, Inc.
Faber Pencil Co., Eberhard
Fieldston Ball Pen Co., Inc.
Flo-Ball Pen Corp.
Kahn, Inc., David
Kolber, Inc., A.
Majestic Pen Co.
Morrison Fountain Pen Co.
Plasticraft Specialties
Reynolds International Pen Co.
Ritepoint Co., Inc.
Rotary Pen Co.
Shoeman & Co., Inc.
Serolite Corp., The
Sheaffer Pen Co., W. A.
Spencer Pen Co.
Stratford Pen Corp.
Universal Fountain Pen & Pencil Co.
Weber Co., Walter
Welty Pen & Repair Co., Wm. A.
Western Pen Co.

FOUNTAIN PENS (Dip Type)
Baff Mfg. Co., The
Bainbridge, Kimpton & Haupt, Inc. (W)
Columbia Pencil Co.
Esterbrook Pen Co., The
Kolber, Inc., A.
Morris Co., Bert M.
Sanford Ink Co.
Schoeman & Co., Inc.
Sheaffer Pen Co., W. A.
Simmons Products Co., Inc.
Turner & Harrison Steel Pen Mfg. Co., Inc., The
Welty Pen & Repair Co., Wm. A.
Western Pen Co.

FOUNTAIN PENS and BASES
American Lead Pencil Co.
Baff Mfg. Co., The
Continental Mfg. Co.
Decat, R.
Hutcheon Brothers
Imperial Pen & Pencil Co., Inc.
Kerr Pen Co., W. K.
Kolber, Inc., A.
Nichols Products Co.
Plasticraft Specialties
Shoeman & Co., Inc.
Serolite Corp., The
Smith Metal Arts Co., Inc.
Stratford Pen Corp.
Union Pencil Co., Inc.
Weber Co., Walter H.
Welty Pen & Repair Co., Wm. A.
Western Pen Co.

FURNITURE (Drafting Room)
Brunning Co., Inc., Charles
Cramer-Posture Chair Co., Inc.
Charvoz-Roos Corp.
Dietzgen Co., Inc., Eugene
Engineering Mfg. Co.
Keuffel & Esser Co.
Master Products Mfg. Co.
Remington Rand, Inc.
Swivelier Co., Inc.

FURNITURE (Leather Covered)
Bright Chair Co., Inc.
Buckstaff Co., The
Cardinal Sales, Inc.
Century Leather Furniture Co.
Dixie Chrome Products
Fabric Leather Corp.
Foam Rubber Furniture Co.
Horn & Co., J. P.
Itkin Bros., Inc.
Johnson Chair Co.
Modernize Mfg. Co.
Scerbo & Sons, Inc., Frank
Sikes Co., Inc., The
Troy Sunshade Co., The
Yawman & Erbe Mfg. Co.

FURNITURE (Office) (See Specific Listing)

GATES (Office)
General Fireproofing Co., The
Ornamental Wire & Iron Co.
Steel Partitions Corp.

GATHERING RACKS (See Racks, Gathering)

GAVELS
Bainbridge, Kimpton & Haupt, Inc. (W)
Eagle Regalia Co.
Lignum-Vitae Products Corp.

GEOGRAPHICAL GLOBES (See Globes, Geographical)

GLASSES, MAGNIFYING (See Magnifiers, Readers and Linen Testers)

GLOBES (Geographical)
American Map Co.
Cram Co., Inc., The George F.
Rand McNally & Co.
Replogle Globes, Inc.
Webber Costello Co.

GUMMED LABEL AND TAPE MOISTENERS See Machines, Gummed Tape Sealing, Also See Moisteners)
GUMMED TAPE (See Tape, Gummed, Plain and Tape, Gummed, Printed)
GUMMED TAPE SEALING MACHINES (See Machines, Gummed Tape Sealing)

GUARDS (Desk)
Chardon Rubber Co., The
Rice Brothers, Inc.

GUIDES (Lettering)
Advance Salesbook
Cardinal Corp.
Charvoz-Roos Corp.
Copy Papers, Inc.
C-Thru Ruler Co.
Harding Co., Milo
King Filing Supply Co.
Mimeo Mfg. Co.
Niagara Duplicator Co.
Repeat-O-Type Stencil Mfg. Co.
Stenso Lettering Co.
Technygraph Co.
Windsor Embassy Chemical Corp.

HAND CLEANSING CREAM
American Stencil Mfg. Co.
Autocopy, Inc.
Carter's Ink Co.
Codo Mfg. Corp.
Colonial Carbon Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Copy Papers, Inc.
D. & R. Mfg. Co., Inc.
Davidson Mfg. Corp.
Duplicopy Co.
Harding Co., Milo
Hectographia Corp.
Heyer Corp., The
Magnus Chemical Co., Inc.
Manifold Supplies Co.
Mittag & Volger, Inc.
Niagara Duplicator Co.
Old Town Ribbon & Carbon Co., Inc.
Replica Products Corp.
Rutherford Duplicator Co.
Speedliner Corp.
Speed-O-Print Corp.
Standard Duplicating Machines Corp.
Tru-Rite, Inc.
Windsor-Embassy Chemical Corp.

HEATERS (Office)
Burnham Corp.
Dominion Electric Corp.
Electromode Corp.
Ever-Ready Electric Co.
ILG Electric Ventilating Co.
Johnson Fan & Blower Corp.
McQuay, Inc.
United States Radiator Corp.
Victor Electric Products, Inc.
Young Radiator Co.

HECTOGRAPH RIBBONS (See Ribbons, Hectograph)

HECTOGRAPH (Supplies)
Allied Carbon & Ribbon Mfg. Corp.
Autocopy, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bradley Co., Milton
Codo Mfg. Corp.
Colonial Carbon Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
D. & R. Mfg. Co., Inc.
Franklin Ribbon & Carbon Co.
Heyer Corp., The
L. C. Smith & Corona Typewriters, Inc.
Levison & Blythe Mfg. Co.
Mittag & Volger, Inc.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Penzad Mfg. Co.
Rivet-O Mfg. Co.
Stafford, Inc., S. S.
Underwood Corp.
Windsor-Embassy Chemical Corp.

HECTOGRAPHS
Autocopy, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Beckley-Cardy Co.
Bradley Co., Milton
Columbia Ribbon & Carbon Mfg. Co., Inc.
Heyer Corp., The
L. C. Smith & Corona Typewriters, Inc.
Levison & Blythe Mfg. Co.
Neidich Process
Windsor-Embassy Chemical Corp.

HOLDERS (Aluminum Sheet)
Baukus Research Laboratory
Boorum & Pease Co.
Ezry Register Co., The
Elbe File & Binder Co., Inc.
Master-Craft Corp.
Stationers Loose Leaf Co.
Wilson Jones Co.

HOLDERS (Loose Leaf)
Blank & Co., Inc., Arthur
Boorum & Pease Co.
Cooks', Inc.
General Binding Corp.
Gonco Mfg. Co.
I.D.L. Mfg. & Sales Corp.
Master-Craft Corp.
Master Products Mfg. Co.
Meier Co., Inc., Joshua
Super Service Mfg. Co.
Vita Specialties Co., Inc.
Wilson Jones Co.

HOLDERS (Map)
Cooks', Inc.
Meier Co., Inc., Joshua

HOLDERS (Memo Slip)
Ameron Wallet & Leather Novelty Co.
Aristocrat Plastics, Inc.
Bushman-Moore, Inc.
Morris Co., Bert M.
Pierce Co., The
Redi-Record Products Co.
Union Pencil Co., Inc.

HOLDERS (Transparent)
Blank & Co., Inc., Arthur
Meier Co., Inc., Joshua

HONOR ROLLS, PLAQUES (Memorials)
Acme Bulletin & Directory Board Corp.
Arlington Creative Industries, Inc.
Clark Co., Inc., W. L.
Eagle Regalia Co.

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

Gibson Co., Inc., A. C.
International Bronze Tablet Co., Inc.
Meyer & Wenthe, Inc.
Philadelphia Enameling Works
Stewart & Co., Inc., R. A.
United States Bronze Sign Co., Inc.
West Coast Engravers

INDEX SIGNALS (See Signals and Tabs, Index)
INDEX STRIPS (See Strips, Index)

INDEXES (Loose Leaf)
Agins & Gilbert (W)
Aigner Co., G. J.
Boorum & Pease Co.
Cel-U-Dex Corp.
Elbe File & Binder Co., Inc.
Ellingsworth Mfg. Co.
Faxon
Filing Equipment Bureau, Inc.
Hall & McChesney, Inc.
I.D.L. Mfg. & Sales Corp.
Lefax
Levey, Herman M.
Master-Craft Corp.
Master Products Mfg. Co.
McMillan Book Co.
Royal Index Tab Co.
Veet Mfg. Co.
Wilson Jones Co.
Wire-O Corp.

INDEX SYSTEMS (Card)
Aigner Co., G. J.
Art Metal Construction Co.
Automatic File & Index Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Barkley & Co., C. L.
Ennis Tag & Sales Book Co.
Filing Equipment Bureau, Inc.
Globe-Wernicke Co., The
Guide System & Supply Co., Inc.
Highland Mfg. Co.
Knickerbocker Inkstand Co.
Le Shore Corp., The
National Pad & Tablet Corp.
Prudential Paper Products Co., Inc.
Security Steel Equipment Corp.
Smead Mfg. Co.
Smith, Charles C.
Universal Pad & Tablet Corp.
Wabash Filing Supplies, Inc.
Weis Mfg. Co., The
Wheeldex Mfg. Co., Inc.
Wilson Memindex Co.

INDEX TABS
Agins & Gilbert (W)
Aigner Co., G. J.
Barkley & Co., C. L.
Cel-U-Dex Corp.
Cook Co., The H. C.
Dennison Mfg. Co.
I.D.L. Mfg. & Sales Corp.
Index Sales Corp.
Master Products Mfg. Co.
Melind Co., Louis
Prudon Specialty Mfg. Co., The
Remington Rand, Inc.
Select Paper & Tablet Corp.
Smith, Charles C.
Speed Products Co., Inc.
Universal Index Tab Co.
Victor Safe & Equipment Co., Inc.
Wilson Jones Co.

INDEXES, TELEPHONE (See Telephone Indexes)

INDICATORS (In and Out)
Cooke & Cobb Co.
Prudon Specialty Mfg. Co., The
Victor Safe & Equipment Co., Inc., The

INK BOTTLES (See Bottles, Adhesive and Ink)
INK ERADICATORS (See Eradicators, Ink)

INKS (Drawing)
American Crayon Co., The
Artone Color Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bradley Co., Milton
Brown & Bro., Inc., Arthur
Carter's Ink Co.
Charvoz-Roos Corp.
Craftint Mfg. Co., The
Crescent Products Co.
Defiance Sales Corp. (W)
Grumbacher, M.
Henschel & Co., Inc., John
Higgins Ink Co., Inc.
Hunt Pen Co., C. Howard
Keuffel & Esser Co.
Melind Co., Louis
Nobema Products Corp.
Post Co., The Frederick
Ritz Ink Co., The
Sanford Ink Co.
Scriptex Products Co., Inc.
Stafford, Inc., S. S.
Underwood & Co., John
Weber Co., F.

INKS (Duplicating Machine)
Allied Carbon & Ribbon Mfg. Corp.
American Carbon Paper Mfg. Co.
Ames Supply Co. (W)
Bender Agency
Carter's Ink Co.
Challenger, Inc
Columbia Ribbon & Carbon Mfg. Co., Inc.
Continental Ink Co.
Crescent Products Co.
Davidson Mfg. Corp.
Dick Co., A. B.,
Ditto, Inc.
Eastman & Co. J. E.
Harding Co., Milo
Heyer Corp., The
Ink Specialties Co., Inc.
Key Ribbon & Carbon Co., Mfrs.
Lumirol Corp., The
Manifold Supplies Co.
Marr Duplicator Co., Inc.
Miller-Bryant-Pierce, Div. L. C. Smith-Corona Typewriters, Inc.
Mimeo Mfg. Co.
Mittag & Volzer, Inc.
Niagara Duplicator Co.
Old Town Ribbon & Carbon Co., Inc.
Pekas Duplicator Co.
Pengad Mfg. Co.
Polychrome Corp.
Print-O-Matic Co., Inc., The
Rainbow Ink Co.
Red Feather Products, Ltd.
Repeat-O-Type Stencil Mfg. Co.
Rivet-O Mfg. Co.
Rutherford Duplicator Co.
Sinclair & Valentine Co.
Specialty Ink Co., Inc.
Speedry Products
Speed-O-Print Corp.
Stafford, Inc., S. S.
Technygraph Co.
Victor Safe & Equipment Co., Inc., The
Windsor-Embassy Chemical Corp.

INKS (Engraving and Die Stamping)
Sinclair & Valentine Co.
Stafford, Inc., S. S.

INKS (Fingerprint)
Consolidated Stamp Mfg. Co., Inc.
Meyer & Wenthe, Inc.
Mittag & Volzer, Inc.
Remington Rand, Inc.
Sinclair & Valentine Co.
Stafford, Inc., S. S.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.
Volzer Mfg. Co., Inc., B. G.

INKS, FOUNTAIN PEN (See Inks, Writing Fluid and Fountain Pen)

INKS (Hectograph)
American Writing Ink Co., Inc.
Autocopy, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bradley Co., Milton
Carter's Ink Co
Colonial Carbon Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Consolidated Stamp Mfg. Co., Inc.
Hectographia Corp.
Heyer Corp., The
Key Ribbon & Carbon Co.
Levison & Blythe Mfg. Co.
Melind Co., Louis
Mittag & Volzer, Inc.
Pomeroy Co., I.
Rivet-O Mfg. Co.
Sanford Ink Co.
Sinclair & Valentine Co.
Specialty Ink Co., Inc.
Stafford, Inc., S. S.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.
Windsor-Embassy Chemical Corp.

INKS (Indelible)
Carter's Ink Co.
Consolidated Stamp Mfg. Co., Inc.
Floquil Products, Inc.
Fulton Specialty Co.
Key Ribbon & Carbon Co., Mfrs.
Mark-O Products Co.
Melind Co., Louis
Payson Indelible Ink Co.
Rainbow Ink Co.
Ritz Ink Co., The
Rivet-O Mfg. Co.
Sanford Ink Co
Scriptex Products Co., Inc.
Sinclair & Valentine Co.
Specialty Ink Co., Inc.
Speedry Products.
Stafford, Inc., S. S.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.
Volzer Mfg. Co., Inc., B. G.

INKS (Marking)
American Writing Ink Co., Inc.
Brownie Mfg. Co.
Carter's Ink Co.
Colonial Ink Co.
Consolidated Stamp Mfg. Co., Inc.
Copy Papers, Inc.
Feather-Mark Products Co.
Floquil Products, Inc.
Force & Co., Inc., Wm. A.
Fulton Specialty Co.
Hanson Co., The C. H.
Mark-O Products Co.
Marsh Stencil Mach. Co.
Melind Co., Louis
Payson Indelible Ink Co.
Rainbow Ink Co.
Rivet-O Mfg. Co.
Sanford Ink Co
Scriptex Products Co., Inc.
Sinclair & Valentine Co.
Specialty Ink Co., Inc.
Speedry Products
Stafford, Inc., S. S.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.
Volzer Mfg. Co., Inc., B. G.

INKS (Multigraph)
Davidson Mfg. Corp.
Key Ribbon & Carbon Co., Mfrs.
Neidich Process
Rainbow Ink Co.
Replica Products Corp.
Sinclair & Valentine Co.
Stafford, Inc., S. S.

INKS (Numbering Machine)
American Numbering Machine Co.
American Writing Ink Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Mfg. Co., The
Carter's Ink Co.
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm. A.
Fulton Specialty Co.
Melind Co., Louis
Mittag-Volzer, Inc.
Rainbow Ink Co.
Sanford Ink Co
Scriptex Products Co., Inc.
Sinclair & Valentine Co.
Specialty Ink Co., Inc.
Stafford, Inc., S. S.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.
Underwood & Co., John
Volzer Mfg. Co., Inc., B. G.

INKS (Powdered)
American Writing Ink Co., Inc.
Colonial Ink Co.
Crescent Products Co.
Stafford, Inc., S. S.
Underwood & Co., John

INKS (Ribbon)
Franklin Ribbon & Carbon Co.
Key Ribbon & Carbon Co.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Rainbow Ink Co.
Shallcross Co., The
Stafford, Inc., S. S.

INKS (Safety)
Fulton Specialty Co.
Sinclair & Valentine Co.
Stafford, Inc., S. S.

INKS (Stamp Pad)
American Writing Ink Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Mfg. Co., The
Cardinell Corp.
Carter's Ink Co.
Colonial Ink Co.
Consolidated Stamp Mfg. Co., Inc.
Crescent Products Co.
Ditto, Inc.
Faber Pencil Co., Eberhard
Floquil Products, Inc.
Force & Co., Inc., Wm. A.
Fulton Specialty Co.
Gibson Co., Inc., A. C.
International Carbon & Ribbon Co., Inc.
Levison & Blythe Mfg. Co.
Melind Co., Louis
Niagara Duplicator Co.
Pomeroy Co., I.
Rainbow Ink Co.
Ritz Ink Co., The
Rivet-O Mfg. Co.
Sanford Ink Co.
Scriptex Products Co., Inc.
Specialty Ink Co., Inc.
Speedry Products
Stafford, Inc., S. S.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.
Volzer Mfg. Co., Inc., B. G.
Windsor-Embassy Chemical Corp.

INKS, STENCILING (See Inks, Marking)

INKS (Tablet)
Stafford, Inc., S. S.

INKS (Waterproof)
Artone Color Corp.
Carter's Ink Co.
Charvoz-Roos Corp.
Consolidated Stamp Mfg. Co., Inc.
Crescent Products Co.
Floquil Products, Inc.
Fulton Specialty Co.
Higgins Ink Co., Inc.
Melind Co., Louis
Rainbow Ink Co.
Rivet-O Mfg. Co.
Sanford Ink Co.
Scriptex Products Co., Inc.
Specialty Ink Co., Inc.
Stafford, Inc., S. S.
Superior Marking Equipment Co.
Volger Mfg. Co., Inc., B. G.

INKS (White)
Artone Color Corp.
Carter's Ink Co.
Consolidated Stamp Mfg. Co., Inc.
Crescent Products Co.
Fulton Specialty Co.
Higgins Ink Co., Inc.
Melind Co., Louis
Ritz Ink Co., The
Rivet-O Mfg. Co.
Sanford Ink Co.
Scriptex Products Co., Inc.
Sipco Products Co.
Specialty Ink Co., Inc.
Speedry Products
Stafford, Inc., S. S.
Superior Marking Equipment Co.
Volger Mfg. Co., Inc., B. G.

INKS (Writing Fluid and Fountain Pen)
American Writing Ink Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Carter's Ink Co.
Colonial Ink Co.
Crescent Products Co.
Gregory Fount-O-Ink Co.
Higgins Ink Co., Inc.
Levison & Blythe Mfg. Co.
Morris Co., Bert M.
Parker Pen Co.
Pomeroy Co., I.
Ritz Ink Co., The
Sanford Ink Co.
Scriptex Products Co., Inc.
Sheaffer Pen Co., W. A.
Sipco Products Co.
Stafford, Inc., S. S.
Underwood & Co., John
Waterman Co., L. E.

INKSTANDS and INKWELLS
Agins & Gilbert (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Knickerbocker Inkstand Co.
Sainberg & Co., Inc.
Sanford Ink Co.
Senghusch Self Closing Inkstand Co.
Squires Inkwell Co.
Sterling Plastics Co.
Turner & Harrison Steel Pen Mfg. Co., Inc., The

INTER OFFICE COMMUNICATING SYSTEMS
American Amplifier Television Corp.
American Communications Corp.
Automatic Electric Co.
Bogan, David
Dictograph Products, Inc.
Electronic Laboratories
Executone, Inc.
Inter Communication Systems
Kellog Switchboard & Supply Corp.
Lafayette Radio Corp.
Lyman Electronic Corp.
Miles Reproducer
Operadio Mfg. Co.
Partrick & Wilkins Co.
Pengad Mfg. Co.
R. C. A. Mfg. Co.
Rauland Corp.
Remington Rand, Inc.
Simpson Mfg. Co., Inc., Mark
Stark Sound Engineering Corp.
Stromberg-Carlson
Talk-A-Phone Co.
Transea Corp.
Turchin Co., H. H.
Webster Electric Co.

INVENTORY SHEETS (Stock)
Boorum & Pease Co.
Hygrade Printing & Staty. Co.
Master-Craft Corp.
National Pad & Tablet Corp.
Universal Pad & Tablet Corp.
Wilson Jones Co.

INVESTMENT RECORDS (See Records, Investment)

INVOICE BOOKS (See Books, Invoice)
INVOICE RECORDS AND SHEETS, LOOSE LEAF (See Records and Sheets, Loose Leaf, Invoice)

KNIVES (Office)
Bainbridge, Kimpton & Haupt, Inc. (W)
Ballow Co., The
Borwick, John R.
Somar Specialty Corp.
X-Acto Crescent Products Co., Inc.

LABEL PASTING MACHINES (See Machines, Label Pasting)

LABELS (Alphabetical and Numerals)
Amberg Business Equipment Corp., A. J.
Dennison Mfg. Co.
Eureka Specialty Printing Co.
Fenton Label Co.
Filing Equipment Bureau, Inc.
Gromay Co., The
Tomkins' Label Service

LABELS (Gummed Flat)
Amberg Business Equipment Corp., A. J.
American Ticket Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Dennison Mfg. Co.
Eria Label Co
Eureka Specialty Printing Co.
Ever Ready Label Corp.
Fenton Label Co.
Guide System & Supply Co., Inc.
King Filing Supply Co.
May Co., The J. L.
Milwaukee Label & Seal Co.
St. Louis Sticker Co.
Tomkins Label Service
Transkrit Corp.
Weis Mfg. Co., The

LABELS (Gummed Roll)
American Ticket Co.
Conover Co., The Seymour
Dennison Mfg. Co.
Ever Ready Label Corp.
Guide System & Supply Co., Inc.
Hygrade Printing & Staty. Co.
King Filing Supply Co.
May Co., The J. L.
Monarch Marking System Co., The
Nashua Gummed & Coated Paper Co.
National Fiberstok Envelope Co.
Oxford Filing Supply Co., Inc.
Pagell, Alfred H.
Seal, Inc.
Tomkins' Label Service
Warshaw Mfg. Co., Inc.
Weis Mfg. Co., The

LABELS (Name)
Aigner Co., G. J.
Ever Ready Label Corp.
Fenton Label Co.
May Co., The J. L.
Milwaukee Label & Seal Co.
Saxon Paper Products, Inc.
Tomkins' Label Service

LABELS (Self Adhesive)
Avery Adhesive Label Corp.
Dennison Mfg. Co.
Eureka Specialty Printing Co.
Ever Ready Label Corp.
Fenton Label Co.
May Co., The J. L.
Pagell, Alfred H.
Tablet & Ticket Co.
Tomkins' Label Service

LADDERS (Office)
Baum's Castorine Co., Inc.
Boyle Co., A. S.
Brooks Co., Inc., The
Brownie Products Co.
Capital Mills, Inc.
Economy Plumber Co., The
Fuller Brush Co.
Graham-Chisholm, Inc.
Hercules Chemical Co., Inc.
Houchin Corp., Thos. W.
Kreamer, Inc., A.

LAMPS (Desk)
Almac Plastics, Inc.
Apella Co., The
Arrow Lamp Mfg. Co., Inc.
Art Specialty Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Charvoz-Roos Corp.
Compco Corp.
Emeralite Co., Inc.
Ever-Ready Electric Co.
Faries Mfg. Co.
Frink Corp., The
Frontier Studios
Glaro Machine Products Co.
Greist Mfg. Co
Halpern, Ralph (W)
Majestic Stationery Co.
Marks Mfg. Co.
Mayfair Co., The
Miracle Age Lighting Co.
Mitchell Mfg. Co.
Mutual Sunset Lamp Mfg. Co., Inc.
Sainberg & Co., Inc.
Serolite Corp., The
Swivelier Co., Inc.
Van Dyke Industries

LAMPS (Desk Fluorescent) (See Also Desk Lamps)
Agins & Gilbert, Inc. (W)
Almac Plastics, Inc.
Arel, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Carter's Ink Co.
Dazor Mfg. Co
Electro Mfg. Co.
Esterbrook Pen Co., The
Gregory-Fount-O-Ink Co.
Hamilton Industries, Inc.
I.D.L. Mfg. & Sales Corp.
Mason Stationery Products, Inc.
Miller Co., The
Morris Co., Bert M.
Photo-Vision, Inc.
Preferred Products
Sainberg & Co., Inc.
Sanford Ink Co
Schwartz & Co.
Senghusch Self-Closing Inkstand Co.
Sheaffer Pen Co., W. A.
Sight Light Corp.
Sterling Plastics Co.
Turner & Harrison Steel Pen Mfg. Co., Inc., The
Waterman Co., L. E.
Welty Pen & Repair Co., Wm. A.
Zephyr American Corp.

LAWYER'S TAPE
Bainbridge, Kimpton & Haupt, Inc. (W)
Lumirol Corp., The
Schlegel Mfg. Co.

LEDGERS and LEDGER OUTFITS
Boorum & Pease Co.
Elbe File & Binder Co., Inc.
Feldco Looseleaf Corp.
Ideal System Co., The
Master-Craft Corp.
Mill Green Publishing Co.

LETTER OPENERS
Aigner Co., G. J.
Almac Plastics, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bronzart Metals Co.
Commercial Controls Corp.
Defiance Sales Corp.
Hotchkiss Co., E. H.
I.D.L. Mfg. & Sales Corp.
Industrial Molded Products Co., Inc.
Lipic Pen Co., Joseph
Mayfair Co., The
Smith Metal Arts Co., Inc.
Sterling Plastics Co.
Superior Plastics Div. Commonwealth Plastics, Inc.
Union Pencil Co., Inc.

LETTER TRAYS AND BASKETS (See Trays, Letter)

LETTERS and NUMBERS
Acme Bulletin & Directory Board Corp.
Eureka Specialty Printing Co.
Frontier Studios
Stenso Lettering Co.

LIGHTING EQUIPMENT (Office)
Bakelite Corp.
Bright Light Reflector Co., Inc.
Corning Glass Works
Day-Brite Lightning, Inc.
Ender Mfg. Corp.
Fairmont Lamp Mfg. Co.
Gill Glass & Fixture Co.
Gleason Mfg. Co., Inc., E. P.
Globe Lighting Products Co.
Gruber Bros.
Halophane Co., Inc.
Holdenline Co.
Kolite Corp.
Lighting Products, Inc.
Matlux Corp.
Metropolitan Fluorescent Co., Inc.
Sylvania Electric Corp.

LIST FINDERS (Touch Control)
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Mfg. Co., The
Zephyr American Corp.

LOCKERS CLOTHES (See Also Cabinets Wardrobe)
Berger Mfg. Div. Republic Steel Corp.
Interior Steel Equipment Co., The

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

Lyon Metal Products, Inc.
Standard Steel Equipment Co.
Universal Office Equipment Co., Inc.
Vogel-Peterson Co.

LOCKS (Cabinet and Desk)
Wonder Lock Co.

LOCKS (Depository Bags)
Downey Co., The C. L.
Herring-Hall-Marvin Safe Co.

LOCKS (Envelope)
Ames Safety Envelope Co.
Moore, Inc., P. O.

LOCKS (Time)
Diebold, Inc.
Earle Industries, Inc.
Herring-Hall-Marvin Safe Co.
Mosler Safe Co., The
Silent Watchman Corp., The

MACHINES (Accounting)
Burroughs Adding Machine Co.
International Business Machines Corp.
Monroe Calculating Machine Co.
National Cash Register Co., The
Remington Rand, Inc.
Underwood Corp.

MACHINES (Accounting, Rebuilt)
International Office Appliances, Inc.
Mercury Business Machines Co., Inc.

MACHINES (Adding, Desk Model)
Allen Calculators, Inc.
Automatic Adding Machine Mfrs.
Burroughs Adding Machine Co.
Clary Multiplier Corp.
Comptometer Co.
Felt & Tarrant Mfg. Co.
Lightning Adding Machine Co.
National Cash Register Co., The
Precise Development Co., Inc.
Remington Rand, Inc.
Smith & Corona Typewriters, Inc., L. C.
L. Victor Adding Machine Co.
Underwood Corp.
Victor Adding Machine Co.

MACHINES (Adding, Rebuilt)
Accounting Machine Export Corp.
International Office Appliances, Inc.

MACHINES (Addressing)
Dick Mailer, The
Elliott Addressing Machine Co.
Safeguard Corp.
Weber Addressing Machine Co.
Wing's Sons, Chauncy

MACHINES (Addressing, Rebuilt)
Accounting Machine Export Corp.
International Office Appliances, Inc.

MACHINES (Autographic, Register)
Autographic Register Co.
Carbon Products Co.
Consolidated Business Systems, Inc.
Egry Register Co., The
Hano Co., Inc., Philip
Miami Systems Corp., The

MACHINES (Billing and Accounting, Aligning Devices)
Egry Register Co., The
Underwood Corp.

MACHINES (Billing & Bookkeeping)
Allen Calculators, Inc.
Eckert-Manchly Computor Corp.
International Business Machines Corp.
National Cash Register Co., The
Reliable Typewriter & Adding Machine Co.
Remington Rand, Inc.
Underwood Corp.

MACHINES (Billing Bookkeeping, Rebuilt)
Accounting Machine Export Corp.
International Office Appliances, Inc.

MACHINES (Blueprint, Whiteprint)
Ozalid Corp.
Paragon-Revolute Corp.
Pease Co., C. F.

MACHINES (Calculating)
Allen Calculators, Inc.
American Hydromath Co.
Calculator Equipment Corp.
Felt & Tarrant Mfg. Co.
Friden Calculating Machine Co.
Hiatt-Bush Co.
International Business Machines Corp.
Marchant Calculating Machine Co.
Monroe Calculating Machine Co., Inc.
Remington Rand, Inc.

MACHINES (Calculating, Rebuilt)
Accounting Machine Export Corp.
Comptometer Co.
International Office Appliances, Inc.

MACHINES (Cash Counting)
Johnson Fare Box Co.

MACHINES (Cash Register)
Clary Multiplier Corp.
Federal Cash Register Co., The
Leeds Cash Register Mfg. Co.
National Cash Register Co., The
Ohmer Register Co.

MACHINES (Cash Register, Rebuilt)
Accounting Machine Export Corp.

MACHINES (Check Certifiers)
Ajax Time Stamp Co., Inc.
Safeguard Corp.

MACHINES (Check and Coupon Cutters)
Gibson Co., Inc., A. C.

MACHINES (Check Protectors)
American Perforator Co.
F. E. Check Protector Co.
International Office Appliances, Inc.
Metal Specialties Mfg. Co.
Todd Co., Inc., The

MACHINES (Check Signing)
Ajax Time Stamp Co., Inc.
Check Writer Co., Inc.
Hall-Welter Co
Todd Co., Inc., The

MACHINES (Checkwriters)
Hall-Welter Co.
Safeguard Corp.
Todd Co., Inc., The

MACHINES (Checkwriters, Rebuilt)
International Office Appliances, Inc.

MACHINES (Cleaning, Typewriter & Business Machines)
Addressing Machine & Equipment Co.
Federal Mining & Mfg. Co.
Magnus Chemical Co., Inc.

MACHINES (Dictating)
American Dictating Machine Co., Inc.
Baltimore Dictating Machine Co.
Brush Development Co.
Chicago Dictating Machine Co.
Dictaphone Corp.
Edison, Inc., Thomas A.
Gray Mfg. Co.
Hart & Co., Inc., Frederick
Miles Reproducer Co., Inc.
Peirce Wire Recorder Co.
Soundscriber Corp., The
Standard Business Machines Co.
Stenotype Co., The
Webster-Chicago Corp.
Wire Recorder Corp.

MACHINES (Dictating, Rebuilt)
International Office Appliances, Inc.
Universal Office Equipment Co., Inc.

MACHINES (Dispensers for Pressure Tapes)
Bainbridge, Kimpton & Haupt, Inc. (W)
Better Packages, Inc.
Salscor Co.
Zipp Dispenser Mfg. Co.

MACHINES (Drafting)
Charvoz-Roos Corp.
Dietzgen Co., Inc., Eugene

MACHINES (Duplicating, Misc.)
Addressing Machine & Equipment Co.
American Manifold Controls Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Gel-Sten
Gwenly Corp.
Harding Co., Milo
Hectographia Corp.
Heyer Corp., The
International Office Appliances, Inc.
Marr Duplicator Co., Inc.
Multistamp Co., Inc., The
Peck & Harvey
Pekas Duplicator Co.
Pronto, Inc.
Robotyper Corp.
Rutherford Duplicator Co.
Smith & Corona Typewriters, Inc., L. C.
Technygraph Co.
Universal Office Equipment Co., Inc.

MACHINES, DUPLICATING (Offset)
Addressograph-Multigraph Corp.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Davidson Mfg. Corp.
Planographers Rig & Reel Co.
Replica Products Corp.

MACHINES (Duplicating, Spirit)
D. & R. Mfg. Co., Inc.
Ditto, Inc.
Duplicopy Co.
International Office Appliances, Inc.

MACHINES (Duplicating, Stencil)
Autocopy, Inc.
Beckley-Cardy Co.
Dick Co., A. B.
Frankel Carbon & Ribbon Co.
Harding Co., Milo
Hoffman, L.
Marr Duplicator Co., Inc.
Multistamp Co., Inc., The
Niagara Duplicator Co.
Pekas Duplicator Co.
Polychrome Corp.
Print-O-Matic Co., Inc., The
Pronto, Inc.
Regal Typewriter Co., Inc.
Rutherford Duplicator Co.
Windsor-Embassy Chemical Corp.

MACHINES (Duplicating, Stencil, Rebuilt)
Accounting Machine Export Corp.
International Office Appliances, Inc.
Mailers Service & Equipment Co.
Mimeo Mfg. Co.
Polychrome Corp.
Print-O-Matic Co., Inc., The
Speed-O-Print Corp.
Technygraph Co.

MACHINES (Envelope Opening)
Commercial Controls
International Office Appliances, Inc.
Mailers Service & Equipment Co.
Pitney-Bowes
Roto-Shear Co., Ltd.

MACHINES (Envelope Sealers, Electric)
International Office Appliances, Inc.
Commercial Controls
Mailers Service & Equipment Co.
Standard Duplicating Machine Corp.

MACHINES (Folding)
Baum, Russell E.
Davidson Mfg. Corp.

MACHINES (Folding, Rebuilt)
Addressing Machine & Equipment Co.
Davidson Mfg. Corp.
International Office Appliances, Inc.

MACHINES, GELATIN DUPLICATORS (See Duplicators, Gelatin)

MACHINES (Gluing)
Glue Fast Equipment Co.

MACHINES (Gummed Tape Sealing)
Agins & Gilbert (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Better Packages, Inc.
Gummed Tape & Devices Co.
Hummel Co., A. C.
Metal Specialties Mfg. Co.
Nashua Gummed & Coated Paper Co.
Vertex Co.

MACHINES (Label Addressing)
Copy-Rite Mfg. Corp.
Grammes & Sons, L. F.
Multistamp Co., Inc., The

MACHINES (Label Pasting)
Dick Mailer, The
Glue Fast Equipment Co.
Grammes & Sons, Inc., L. F.
Gummed Tape & Devices Co.
Vertex Co.

MACHINES (Letter Opening)
Addressing Machine Equipment Co.
Bircher Co.
Commercial Controls
Pitney-Bowes

MACHINES (Multigraph, Rebuilt)
Addressing Machine & Equipment Co.

International Office Appliances, Inc.
Mailers Service & Equipment Co.
Universal Office Equipment Co., Inc.

MACHINES (Numbering)
American Numbering Machine Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Mfg. Co., The
Force & Co., Inc., Wm. A.
Meyer & Wenthe, Inc.
Roberts Numbering Machine Co.
Stewart & Co., Inc., R. A.

MACHINES (Package Tying)
Borwick, John R.

MACHINES (Paper Fastening)
Arrow Fastener Co., Inc.
Consolidated Wire Products Co.
Neva-Clog Products, Inc.
Precision Staple Corp.

MACHINES (Payroll Scheduling)
Bates Accounting Forms Co., Inc.

MACHINES (Postage Stamp Affixers)
Commercial Controls Corp.
Handy Roll Div., Salscor Co.
Pitney Bowes, Inc.
Salscor Co.

MACHINES (Postage Stamp Affixers, Rebuilt)
Pitney-Bowes, Inc.

MACHINES (Profit Meter)
Kempenich, H.

MACHINES (Signature)
Bankers & Merchants Stamp Works, Inc.
Todd Co., Inc., The
Waterman Co., L. E.

MACHINES (Stapling)
Ace Fastener Corp.
Acme Staple Co.
Arrow Fastener Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Mfg. Co., The
Bostitch
Burgess Fastening Co.
Consolidated Wire Products Co.
Green, Inc., T.
Hotchkiss Co., E. H.
Majestic Stationery Co.
Markwell Mfg. Co., Inc.
Neva-Clog Products, Inc.
Precision Staple Corp.
Schwartz & Co.
Speed Products Co., Inc.

MACHINES (Stencil Cutting)
Multistamp Co., Inc., The
Universal Office Equipment Co., Inc.

MACHINES (Tackers, Tacking)
Acme Staple Co.
Arrow Fastener Co., Inc.
Consolidated Wire Products Co.
Green, Inc., T.
Hotchkiss Co., E. H.
Markwell Mfg. Co., Inc.
Speed Products Co., Inc.

MACHINES (Time Recording)
Ajax Time Stamp Co., Inc.
Cincinnati Time Recorder Co.
International Business Machines Corp.
Simplex Time Recorder Co.
Stewart & Co., Inc., R. A.
Stromberg Time Corp.

MACHINES (Time Stamping)
Ajax Time Stamp Co., Inc.
International Business Machines Corp.
Joslin Mfg. Co., A. D.
Simplex Time Recorder Co.
Stewart & Co., Inc., R. A.

MAGNIFIERS (Readers & Linen Testers)
Bausch & Lomb Optical Co.
Compass Instrument & Optical Co.
Copy Right Mfg. Corp.
Dazor Mfg. Co.
Edroy Products Co.
Graf-Apsco Co., The
Park Instrument Co.
Pike & Co., E. W.
Ring Optical Co.
Schwartz, Samuel
Swift & Anderson, Inc.
Testrite Instrument Co., Inc.

MAILING DEVICES
Commercial Controls Corp.
Dick Mailer, The

MAILING EQUIPMENT
Better Packages, Inc.
Breinig Bros., Inc.
Flintkote Co., The
Glue Fast Equipment Co., Inc.
Harzlen Corp.
Industrial Molded Products Co., Inc.
Toledo Scale Co.
Wood Processors, Inc.

MANIFOLD DEVICES
Arco Manifolding Co., The
Autographic Register Co.
Dupli-Typer Co.
Hano Co., Inc., Philip

MANIFOLD BOOKS (See Books, Manifold)

MANIFOLD REGISTERS
Autographic Register Co.
Hano Co., Inc., Philip

MANIFOLD SYSTEMS (See Continuous and Manifold Form Systems)
MAIL BASKETS (See Baskets, Mail)
MAIL DISTRIBUTORS (See Distributors, Mail)
MAILING TUBES (See Tubes, Mailing)
MAP AND PLAN CABINETS (See Cabinets, Map and Plan)
MAP HOLDERS (See Holders, Map)

MAP MOUNTS (Cork)
American Map Co.
Hammond & Co., Inc., C. S.

MAPS
American Map Co.
Coffman Map Co., Cyrus
Cram Co., Inc., The George F.
Hammond & Co., Inc., C. S.
Rand McNally & Co.
Stenso Lettering Co.
Webber Costello Co.

MARKING DEVICES (Fountain Brush Type)
Bainbridge, Kimpton & Haupt, Inc. (W)
Brownie Mfg. Co.
Cushman & Dennison Mfg. Co.
Dayton Stencil Works Co., The
Floquil Products, Inc.
Force & Co., Inc., Wm. A.
Hanson Co., The C. H.
Meyer & Wenthe, Inc.
Multistamp Co., Inc., The
Rivet-O Mfg. Co.
Specialty Ink Co., Inc.
Speedry Products
Stewart & Co., Inc., R. A.
Universal Fountain Brush Co.
Welty Pen & Repair Co., Wm. A.

MARKING STENCILS (See Stencils, Marking)

MATS (Cuspidor)
Bickett Co., L. M.
Compco Corp.
Franklin Metal Products Co.
Melind Co., Louis
Sun Rubber Co.

MATS (Floor, Chair)
Artistic Desk Pad & Novelty Co.
Bordes & Co., Inc., Julius
Bickett Co., L. M.
Rice Brothers, Inc.
Service Products Div. Woodall Industries, Inc.

MATS (Floor, Desk)
Bickett Co., L. M.
Polar Mfg. Co.
Rice Brothers, Inc.

MEDALS and BADGES
Consolidated Stamp Mfg. Co., Inc.
Meyer & Wenthe, Inc.

MEMO SLIP HOLDERS (See Holders, Memo Slip)
MEMORANDUM BOOKS (See Books, Memorandum)
MEMORANDUM PADS (See Pads, Memorandum)
MENDING TAPE (See Tape, Mending)
MENU CARD HOLDERS (See Holders, Menu Card)
METAL TABS FOR INDEXES (See Index Tabs)

METALS (Furniture)
Aluminum Products Co.
Business Efficiency Aids
Cramer Posture Chair Co., Inc.
Dixie Chrome Products
Engineering Mfg. Co.
Invincible Metal Furniture Co.
Lexington Metal Products, Inc.
Marshallan Mfg. Co.
Maso Steel Products
Standard Steel Equipment Co.

METALS (Loose Leaf)
Acco Products, Inc.
Elbe File & Binder Co., Inc.
Feldco Looseleaf Corp.
General Binding Corp.
Goat Co., Inc., The Fred
Gonco Mfg. Co.
Harlich Mfg. Co.
Master-Craft Corp.
Metal Fabricators & Finishers, Inc.
Wilson Jones Co.

MIMEOGRAPH MACHINES (See Machines, Duplicating Stencil, and Machines, Duplicating Spirit)
MIMEOGRAPH MACHINE SUPPLIES (See Specific Items)
MINUTES AND RECORD BOOKS (See Books, Minute and Record)

MICROFILMING EQUIPMENT and SUPPLIES
American Optical Co.
Diebold, Inc.
Eastman-Kodak
Graphic Microfilm Corp.
Griscombe Corp.
Haloid Corp.
Microfilm-by-Microstat
Micro Record Corp.
Recordak
Remington Rand
Western Photo Products
York Microstat Corp.

MOISTENERS (Desk Model)
Azins & Gilbert (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Better Packages, Inc.
Defiance Sales Corp.
Glue Fast Equipment Co.
Haldon Mfg. Co., Inc.
Hummel Co., A. C.
Hydrawlik Co.
I.D.L. Mfg. & Sales Corp.
Lipton Mfg. Co., Inc.
Markwell Mfg. Co., Inc.
Morris Co., Bert M.
Pike & Co., E. W.
Rivet-O Mfg. Co.
Sterling Plastics Co.

MOISTENERS (Hand)
Bainbridge, Kimpton & Haupt, Inc. (W)
Better Packages, Inc.
Downey Co., The C. L.
Glue Fast Equipment Co.
Hummel Co., A. C.
Hydrawlik Co.
Morris Co., Bert M.
Pike & Co., E. W.
Rivet-O Mfg. Co.
Senghush Self-Closing Inkstand Co.
Sterling Plastics Co.
Sun Rubber Co

MONEY BANDS (See Straps, Currency, and Coin Wrappers)
MONOGRAMMING MACHINE TYPE (See Type for Monogramming Machines)
MORTGAGE, REAL ESTATE NOTES (See Blanks, Legal, Stock, Certificate, Commercial, etc.)
MUCILAGE (See Adhesives, Mucilage)
MUCILAGE BOTTLES (See Bottles, Adhesive and Ink)

MULTIGRAPH MACHINE SUPPLIES
Davidson Mfg. Corp.
Lumirol Corp., The
Mittag & Volger, Inc.
Rainbow Ink Co.
Replica Products Corp.

MULTIGRAPH MACHINES (See Machines, Duplicating, Miscellaneous)
MULTIGRAPH RIBBONS (See Ribbons, Multigraph)
NAME PLATES (See Plates, Name)
NEWSPAPER RACKS AND HOLDERS (See Files, Newspaper)
NEWSPAPER STICKS AND HOLDERS (See Sticks and Holders, Newspaper)
NOTARY SEALS (See Seals, Corporation and Notary)
NOTE BOOK FILLERS (See Fillers, Loose Leaf)
NOTE BOOK HOLDERS, STENOGRAPHERS (See Holders, Stenographer's Note Book)
NOTE, DRAFT, NOTE AND SCRIPT BOOKS (See Books, Draft, Note and Receipt)
NUMBERING MACHINES (See Machines, Numbering)
OFFICE KNIVES (See Knives, Office)

OIL (Office Machine)
American Writing Ink Co., Inc.
Bluebonnett Products Div. of System Service Co.
Cardinell Corp.
Federal Mining & Mfg. Co.
Fulton Specialty Co.
General Cement Mfg. Co.
Impoil Co., Inc.

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Mittag & Volger, Inc.
System Service Co.
Typewriter Equipment Co., Inc.
Underwood & Co., John
Webster Co., F. S.

ONION SKIN PAPER (See Paper Manifold and Onion Skin)
ORDER BOOKS (See Books, Order)

PADS (Cash)
American Pad & Paper Co.
Eureka Blank Book Co.

PADS (Cloth Duplicating Machine)
Heyer Corp., The
Hoffman, L.
Mimeo Mfg. Co.
Polychrome Corp.
Repeat-O-Type Stencil Mfg. Co.
Shallcross Co., The
Technygraph Co.

PADS, COLUMNAR (See Pads and Paper, Columnar)

PADS (Desk)
Aigner Co., G. J.
Almac Plastics, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Boorum & Pease Co.
Boyle Leather Goods Co., Inc.
Chadell & Co., H. G.
Clark, Inc., Keith
Eastern Tablet Corp.
Filing Supply Mfg. Corp.
Fox & Co., George E.
Hoffman, L.
Polar Mfg. Co.
Polycraft, Inc.
Redi-Record Products Co.
Rice Brothers, Inc.
Sainberg & Co., Inc.
Smith Co., The S. K.
Smith Metal Arts Co., Inc.
Wilson Jones Co.

PADS (Desk, Combination)
Aigner Co., G. J.
Apex Paper Box Corp.
Artistic Desk Pad & Novelty Co.
Boyle Leather Goods Co.
Clark, Inc., Keith
Finch & McCulloch
Polar Mfg. Co
Redi-Record Products Co.
Reliable Stationers Specialties Co.
Rice Brothers, Inc.
Sainberg & Co., Inc.
Slencil Co., The
Stationers Specialty Corp.

PADS (Desk Blotter)
Aigner Co., G. J.
Albemarle Paper Mfg. Co., The
Artistic Desk Pad & Novelty Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bell Stationery Co., Inc.
Clark, Inc., Keith
Sainberg & Co., Inc.
Smith Co., The S. K.
Wilson Jones Co.
Wrenn Paper Co., The

PADS (Memorandum)
American Pad & Paper Co.
Clark, Inc., Keith
Defiance Sales Corp. (W)
Eureka Blank Book Co.
Halpern, Ralph (W)
Highland Mfg. Co.
Hygrade Printing & Staty. Co.
Mayfair Co., The
National Pad & Tablet Corp.
Norwood Equipment Co.
Prevue-Radsell Co.
Redi-Record Products Co.
Reynolds Mfg. Co., The
Slencil Co., The
Union Pencil Co., Inc.
Universal Pad & Tablet Corp.
Wansco Paper Products Co., Inc.

PADS (Memo Roll)
Agins & Gilbert (W)
Almac Plastics, Inc.
Currier Mfg. Co.
Mayer Mfg. Corp.
Norwood Equipment Co.
Permanote, Inc.
Wansco Paper Products Co., Inc.
Weber Office Specialty Co.

PADS, QUADRILLE (See Pads and Paper, Quadrille)
PADS AND CUSHIONS, TYPEWRITERS (See Typewriter Cushions and Pads)

PADS and PAPER (Columnar)
American Pad & Paper Co.
Boorum & Pease Co.
Brown Paper Co., L. L.
Eureka Blank Book Co.
Master-Craft Corp.
Reynolds Mfg. Co., The
Wilson Jones Co.

PADS and PAPER (Quadrille)
American Pad & Paper Co.
Boorum & Pease Co.
Eureka Blank Book Co.
Highland Mfg. Co.
Kurtz Bros.
Master-Craft Corp.
Reynolds Mfg. Co., The
Rockwell-Barnes Co.
Select Paper & Tablet Corp.
Wilson Jones Co.

PADS (Stamp)
Bankers & Merchants Stamp Works, Inc.
Bates Mfg. Co., The
Carter's Ink Co.
Commercial Specialty Bureau
Consolidated Stamp Mfg. Co., Inc.
Faber Pencil Co., Eberhard
Fulton Specialty Co.
Melind Co., Louis
Rivet-O Mfg. Co.
Sanford Ink Co.
Stafford, Inc., S. S.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.

PAPER (Air Mail)
Agency Paper Co.
Avrick Paper Co.
Brown Paper Co., L. L.
Chestney, B. A.
Eaton Paper Corp.
Esleeck Mfg. Co.
Hygrade Printing & Staty. Co.
Lafayette Co., The
Reinhold-Gould, Inc.
Rockmont Envelope Co.
Saxon Paper Products, Inc.
Schweitzer, Inc., Peter J.
Select Paper & Tablet Corp.
Stevens Nelson Paper Corp., The
Strathmore Paper Co.
Wansco Paper Products Co., Inc.
Whiting Paper Co.

PAPER (Blue Print)
Charvoz-Roos Corp.
Dietzgen Co., Inc., Eugene
Keuffel & Esser Co.
Millers Falls Paper Co.
Post Co., The Frederick
Strathmore Paper Co.
Whiting Paper Co.

PAPER (Bond)
Agency Paper Co.
American Writing Paper Corp.
Brown Paper Co., L. L.
Champion Paper & Fibre Co., The
Eastern Corp.
Gilbert Paper Co.
Hamilton & Sons, W. C.
Hammermill Paper Co.
Highland Mfg. Co.
Hygrade Printing & Staty. Co.
Millers Falls Paper Co.
Neenah Paper Co.
Nekoosa-Edwards Paper Co.
Reinhold-Gould, Inc.
Rhinelander Paper Co.
Rockwell-Barnes Co.
Saxon Paper Products, Inc.
Schweitzer, Inc., Peter J.
Smith & Co., Bradner
Stevens-Nelson Paper Corp., The
Strathmore Paper Co.
Transkrit Corp.
Wansco Paper Products Co., Inc.
Whiting Paper Co.

PAPER CARBON (See Carbon Paper and Typewriter Ribbons)

PAPER (Carbonized)
Carter's Ink Co.
Colonial Carbon Co.
Hygrade Printing & Staty. Co.
Mittag & Volger, Inc.
Neidich Process
Storms Co., H. M.
Underwood Corp.
U. S. Typewriter Ribbon Mfg. Co.

PAPER (Charcoal)
Brown & Bro. Inc., Arthur
Charvoz-Roos Corp.
Reinhold-Gould, Inc.
Stevens-Nelson Paper Corp., The

PAPER CLAMPS (See Clasps and Clamps)
PAPER, COLUMNAR (See Pads and Paper, Columnar)

PAPER (Corrugated)
Pierce Co., The
Sherman Paper Products Corp.

PAPER DRILLS (See Drills, Paper)

PAPER (Duplicating Machine)
D. & R. Mfg. Co., Inc.
Ditto, Inc.
Eastern Corp.
Gilbert Paper Co.
Gwenly Corp.
Hectographia Corp.
Hygrade Printing & Staty. Co.
Kurtz Bros.
Norcross, Inc.
Polychrome Corp.
Pronto, Inc.
Reinhold-Gould, Inc.
Rockwell-Barnes Co.
Saxon Paper Products, Inc.
Smith & Co., Bradner
Speedliner Corp.
Standard Duplicating Machines Corp.
Wansco Paper Products Co., Inc.
Windsor-Embassy Chemical Corp.
Wolber Duplicator & Supply Co.

PAPER FASTENING MACHINES (See Machines, Paper Fastening)

PAPER (Graph)
Charvoz-Roos Corp.
Highland Mfg. Co.
Kurtz Bros.

PAPER (Graphic)
Mittag & Volger, Inc.

PAPER (Gummed)
Dennison Mfg. Co.
Eureka Specialty Printing Co.
Gummed Tape & Devices Co.
Hygrade Printing & Staty. Co.
McLaurn-Jones Co.
Nashua Gummed & Coated Paper Co.
Neatape Corp.
Paper Mfg. Co.
Reinhold-Gould, Inc.
Saxon Paper Products, Inc.
Wansco Paper Products Co., Inc.

PAPER (Kraft Wrapping)
Champion Paper & Fibre Co., The
Equitable Paper Bag Co., Inc.
Saxon Paper Products, Inc.

PAPER (Ledger)
Aigner Co., G. J.
American Writing Paper Corp.
Brown Paper Co., L. L.
Eastern Corp.
Hygrade Printing & Staty. Co.
Millers Falls Paper Co.
Reinhold-Gould, Inc.
Stevens-Nelson Paper Corp., The
Wansco Paper Products Co., Inc.
Whiting Paper Co.

PAPER (Manifold and Onion Skin)
American Pad & Paper Co.
American Writing Paper Corp.
Brown Paper Co., L. L.
Eaton Paper Corp.
Esleeck Mfg. Co.
Ecusta Paper Co.
Highland Mfg. Co.
Hygrade Printing & Staty. Co.
Lafayette Co., The
Millers Falls Paper Co.
Reinhold-Gould, Inc.
Reynolds Mfg. Co., The
Rockwell-Barnes Co.
Saxon Paper Products, Inc.
Schweitzer, Inc., Peter J.
Smith & Co., Bradner
Standard Mfg. Co.
Wansco Paper Products Co., Inc.

PAPER (Manuscript Cover)
American Pad & Paper Co.
Brown Paper Co., L. L.
Eastern Corp.
Eaton Paper Corp.
Ellingsworth Mfg. Co.
Highland Mfg. Co.
Saxon Paper Products, Inc.
Smith & Co., Bradner
Wansco Paper Products Co., Inc.

PAPER PARCHMENT
Agency Paper Co.
Reinhold-Gould, Inc.
Saxon Paper Products Inc.
Stevens-Nelson Paper Corp., The

PAPER QUADRILLE (See Pads and Paper, Quadrille)

PAPER (Safety)
Eureka Specialty Printing Co.
La Monte & Son, George
Millers-Falls Paper Co.

Saxon Paper Products, Inc.
Todd Co., Inc., The
Whiting Paper Co.

PAPER (Second Sheets Plain and Colored)
American Pad & Paper Co.
American Writing Paper Corp.
Elam-Elkhart Stationery Co.
Esleeck Mfg. Co.
Highland Mfg. Co.
Hygrade Printing & Staty. Co.
National Pad & Tablet Corp.
Rockwell-Barnes Co.
St. Regis Paper Co.
Saxon Paper Products, Inc.
Smith & Co., Bradner
Universal Pad & Tablet Corp.
Wansco Paper Products Co., Inc.

PAPER (Sensitized)
Charvoz-Roos Corp.
Eureka Specialty Printing Co.
General Photo Products Co.
Gwenly Corp.
Photo Reproducing Equipment Co., Inc.
Pronto, Inc.
Remington Rand, Inc.
Whiting Paper Co.

PAPER (Tracing)
American Pad & Paper Co.
Cardinell Corp.
Charvoz-Roos Corp.
Dietzgen Co., Inc., Eugene
Keuffel & Esser Co.
Magnet Sales
Millers Falls Paper Co.
Morilla Co., Inc., The
Nobema Products Corp.
Post Co., The Frederick
Whiting Paper Co.

PAPER (Typewriter)
American Pad & Paper Co.
American Writing Paper Corp.
Brown Paper Co., L. L.
Eaton Paper Corp.
Esleeck Mfg. Co.
Graham Paper Co.
Highland Mfg. Co.
Hygrade Printing & Staty. Co.
Hyman & Sons, L.
Mead Sales Co.
Millers Falls Paper Co.
National Pad & Tablet Corp.
Reinhold-Gould, Inc.
Remington Mfg. Co., The
Reynolds Mfg. Co., The
Rockwell Barnes Co.
St. Regis Paper Co.
Select Paper & Tablet Corp.
Schweitzer, Inc., Peter J.
Smith & Co., Bradner
Universal Pad & Tablet Corp.
Wansco Paper Products Co., Inc.
Whiting Paper Co.

PAPER (Watermarked)
American Writing Paper Corp.
Brown Paper Co., L. L.
Eastern Corp.
Equitable Paper Bag Co., Inc.
Highland Mfg. Co.
Hygrade Printing & Staty. Co.
Reinhold-Gould, Inc.
Rockwell-Barnes Co.
Wansco Paper Products Co., Inc.
Whiting Paper Co.

PAPERWEIGHTS
Almac Plastics, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bastian Bros. Co.
Bronzart Metals Co.
Frontier Studios
Service Products Div.
Woodall Industries, Inc.

PAPER (Wrapping Rolls)
Equitable Paper Bag Co., Inc.
Metal Goods Corp.
Royal Paper Corp.

PAPER AND CARD CUTTERS (See Trimming Boards)
PARCEL CHECKS (See Checks, Baggage and Parcel)
PARCEL POST SCALES (See Scales, Letter and Postal)

PARTITIONS (Drawer)
Cel-U-Dex Corp.
D. & L. Furniture Co.
Pioneer Steel Co.
Premier Office Specialties Corp.

PARTITIONS (Office)
All Metal Partition Co., Inc.
American Sanitary Partition Co.
Breinig Bros., Inc.
Carey Mfg., Philip
Driwood Corp.
Higgins Steel Equipment Corp.
Johns-Manville
Lion Steel Products Co.
Marsh Wall Products, Inc.
Martin-Parry Corp.
Owens-Corning Co.
Pittsburgh Plate Glass Co.
Standard Steel Equipment Co.
Steel Partitions, Inc.

PARTS (Adding Machine)
Ames Supply Co. (W)

PARTS (Cash Register)
Chicago Cash Register Parts Co.
Leeds Cash Register Mfg. Co.

PARTS (Dictating Machine)
Edison, Inc., Thomas A.

PARTS (Duplicating Machine)
Baltimore Dictating Machine Co.
Davidson Mfg. Corp.
Lumirol Corp., The
Mimeo Mfg. Co.
Speed-O-Print Corp.
Wolber Duplicator & Supply Co.

PARTS, FOUNTAIN PEN (See Fountain Pen Parts)
PARTS, TYPEWRITER (See Typewriter Parts and Tools)

PASS BOOKS and COVERS (Bank)
Exline, Inc., William
Todd Co., Inc., The

PASTE (See Adhesives, Paste)
PASTING MACHINES, LABEL (See Machines, Label Pasting)
PAYROLL FORMS AND SYSTEMS (See Forms and Systems, Payroll)
PAYROLL SCHEDULING MACHINES (See Machines, Payroll Scheduling)

PEN POINTS (Brass)
Esterbrook Pen Co., The
Kerr Pen Co., W. K.
Turner & Harrison Steel Pen Mfg. Co., Inc., The

PEN POINTS (Fountain Pen)
Decat, R.
Frank & Co., Kurt
Hunt Pen Co., C. Howard
Kerr Pen Co., W. K.
Reliable Pen & Pencil Co.
Rite-Craft Co.
Turner & Harrison Steel Pen Mfg. Co., Inc., The
Welty Pen & Repair Co., Wm. A.

PEN POINTS (Ruling)
Nobema Products Corp.

PEN POINTS (Gold)
Hunt Pen Co., C. Howard
Hutcheon Brothers
Pen-N Pencil Co., The
Reliable Pen & Pencil Co.
Rite-Craft Co.
Welty Pen & Repair Co., Wm. A.

PEN POINTS (Silverine)
Hunt Pen Co., C. Howard
Turner & Harrison Steel Pen Mfg. Co., Inc., The

PEN POINTS (Steel)
Agins & Gilbert, Inc. (W)
Eagle Pencil Co.
Gillott, Ltd., Joseph & Sons
Hunt Pen Co., C. Howard
Kerr Pen Co., W. K.
Spencerian Pen Co.
Turner & Harrison Steel Pen Mfg. Co., Inc., The

PEN AND PENCIL COMBINATIONS (See Fountain Pen and Pencil Combinations)

PENCIL BLANKS
Columbia Pencil Co.
General Pencil Co.

PENCIL LEADS for MECHANICAL PENCILS
Agins & Gilbert, Inc. (W)
Autopoint Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Columbia Pencil Co.
Dixon Crucible Co., Joseph
Eversharp, Inc
Faber Pencil Co., Eberhard
Ferst, Ltd., M. A.
General Pencil Co.
Hutcheon Brothers
Kahn, Inc., David
Listo Pencil Corp.
Nichols Products Co.
Pen-N Pencil Co., The
Ritepoint Co., Inc.
Rite-Rite Mfg. Co.
Sheaffer Pen Co., W. A.
Simmons Products Co., Inc.
Southern Pen Co.
Staedtler, Inc., J. S.
Waterman Co., L. E
Welty Pen & Repair Co, Wm. A.

PENCIL POINT PROTECTORS (See Protectors, Pencil Point)
PENCIL SHARPENERS (See Sharpeners, Pencil)

PENCILS (Accountants)
Alexander Mfg. Co.
American Lead Pencil Co.
Cross Pencil Co., A. T.
Dixon Crucible Co., Joseph
General Pencil Co.
Koh-I-Noor Pencil Co., Inc.
Linton Pencil Co.
Listo Pencil Corp.
National Pencil Co.

PENCILS (All Lead)
American Lead Pencil Co.
Charvoz-Roos Corp.
Dixon Crucible Co., Joseph
Empire Pencil Co.
Koh-I-Noor Pencil Co., Inc.
Simmons Products Co., Inc.

PENCILS (Carbon)
Dixon Crucible Co., Joseph
General Pencil Co.
Koh-I-Noor Pencil Co., Inc.
Reliance Pencil Corp.
Storms Co., H. M.

PENCILS (Checking)
American Crayon Co., The
American Lead Pencil Co.
Autopoint Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Best Pencil Co., Inc., Richard
Blaisdell Pencil Co.
Eagle Pencil Co.
Faber-Castell Pencil Co., Inc., A. W.
Faber Pencil Co., Eberhard
General Pencil Co.
Hutcheon Brothers
Koh-I-Noor Pencil Co., Inc.
Linton Pencil Co.
Listo Pencil Corp.
National Pencil Co.
Reliance Pencil Corp.
Staedtler, Inc., J. S.
Swan Pencil Co., Inc.
Tee Pencil Co.
Victorian Pencil Co.
Wallace Pencil Co.

PENCILS (Colored)
American Crayon Co., The
American Lead Pencil Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Best Pencil Co., Inc., Richard
Blaisdell Pencil Co.
Brown & Bro., Inc., Arthur
Charvoz-Roos Corp.
Dixon Crucible Co., Joseph
Eagle Pencil Co.
Faber-Castell Pencil Co., Inc., A. W.
Faber Pencil Co., Eberhard
General Pencil Co.
Koh-I-Noor Pencil Co., Inc.
Lake Chemical Co.
Linton Pencil Co.
Listo Pencil Corp.
National Pencil Co.
Reliance Pencil Corp.
Scripto, Inc.
Staedtler, Inc., J. S.
Swan Pencil Co., Inc.
Tee Pencil Co.
Wallace Pencil Co.

PENCILS (Copying & Indelible)
American Lead Pencil Co.
Autopoint Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Best Pencil Co., Inc., Richard
Blaisdell Pencil Co.
Dixon Crucible Co., Joseph
Faber-Castell Pencil Co., Inc., A. W.
Faber Pencil Co., Eberhard
General Pencil Co.
Koh-I-Noor Pencil Co., Inc.
Linton Pencil Co.
Listo Pencil Corp.
National Pencil Co.
Reliance Pencil Corp.
Staedtler, Inc., J. S.
Swan Pencil Co., Inc.
Wallace Pencil Co.

PENCILS (Hectograph)
American Lead Pencil Co.
Autopoint Co.
Blaisdell Pencil Co.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Dixon Crucible Co., Joseph
Faber-Castell Pencil Co., Inc., A. W.

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

Faber Pencil Co., Eberhard
General Pencil Co.
Hectographia Corp.
Heyer Corp., The
Koh-I-Noor Pencil Co., Inc.
National Pencil Co.
Staedtler, Inc., J. S.
Swan Pencil Co., Inc.

PENCILS (Ink)
Faber-Castell Pencil Co., Inc., A. W
Faber Pencil Co., Eberhard
Staedtler, Inc., J. S.
U. S. Victor Fountain Pen Co., Inc., The
Welty Pen & Repair Co., Wm. A.

PENCILS (Marking Glazed Surfaces)
American Crayon Co., The
American Lead Pencil Co.
Ballow Co., The
Blaisdell Pencil Co.
Dixon Crucible Co., Joseph
Faber Pencil Co., Eberhard
General Pencil Co.
Listo Pencil Corp.
National Pencil Co.

PENCILS (Mechanical)
Advertising Pencil Co.
Aladdin Fountain Pen Mfg. Co.
Alexander Mfg. Co.
American Lead Pencil Co.
American Mfg. Co.
Baff Mfg. Co., The
Bainbridge, Kimpton & Haupt, Inc. (W)
Charvoz-Roos Corp.
Columbia Pencil Co.
Cross Pencil Co., A. T.
Decat, R.
Eagle Pencil Co.
Esterbrook Pen Co., The
Everlast Pen Corp.
Faber-Castell Pencil Co., Inc., A. W.
Faber Pencil Co., Eberhard
Frank & Co., Kurt
Hutcheon Brothers
Imperial Pen & Pencil Co., Inc.
Joffe Pen Co.
Kahn, Inc., David
Ketcham & McDougall, Inc.
Kolber, Inc., A.
Lipic Pen Co., Joseph
Listo Pencil Corp.
Morrison Fountain Pen Co.
Nichols Products Co.
Plastiline, Inc.
Reliable Pen & Pencil Co.
Rite-Craft Co.
Ritepoint Co., Inc.
Rite-Rite Mfg. Co.
Rotary Pen Co.
Schoeman & Co., Inc.
Scripto, Inc.
Sheaffer Pen Co., W. A.
Simmons Products Co., Inc.
Slencil Co., The
Southern Pen Co.
Stratford Pen Corp.
Sweet Mfg. Co., H. E.
U. S. Victor Fountain Pen Co., Inc., The
Universal Fountain Pen & Pencil Co
Victoria Pencil Co.
Waterman Co., L. E.
Welsh Mfg. Co

PENCILS (Metal Marking)
Ballow Co., The
Blaisdell Pencil Co.
Faber Pencil Co., Eberhard
General Pencil Co.
Listo Pencil Corp.
National Pencil Co.

PENCILS (Multi-Color)
American Lead Pencil Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Decat, R.
National Pencil Co.
Nichols Products Co.
Norma Pencil Corp.

PENCILS (Office)
American Lead Pencil Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Best Pencil Co., Inc., Richard
Decat, R.
Dixon Crucible Co., Joseph
Eagle Pencil Co.
Faber Pencil Co., Eberhard
General Pencil Co.
Listo Pencil Corp.
National Pencil Co.
Reliance Pencil Corp.
Seabord Pencil Co.
Simmons Products Co., Inc.
Staedtler, Inc., J. S.
Swan Pencil Co., Inc.
Wallace Pencil Co.

PENHOLDERS
American Lead Pencil Co.
Baff Mfg. Co., The
Bainbridge, Kimpton & Haupt, Inc. (W)
Bradley Corp., C. E.
Dixon Crucible Co., Joseph
Faber-Castell Pencil Co., Inc., A. W.
Faber Pencil Co., Eberhard
General Pencil Co.
Koh-I-Noor Pencil Co., Inc.
Kolber, Inc., A.
Reliance Pencil Corp.
Sterling Plastics Co.
Wallace Pencil Co.

PENS (See Fountain Pens)
PENS, DIP TYPE (See Fountain Pens, Dip Type)

PENS (Marking)
Brownie Mfg. Co.
Feather-Mark Products Co.
Floquil Products, Inc.
Mark-O Products Co.
Mutual Paper Co., Inc.
Sanford Ink Co.
Schoeman & Co., Inc.
Speedry Products
Welty Pen & Repair Co., Wm. A.

PERFORATORS
Acco Products, Inc.
Agins & Gilbert, Inc. (W)
American Perforator Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Mfg. Co., The
Green, Inc., T.
Mac-Meith Co.
Mitchell Corp.
Wilson Jones Co.

PERIOD DESKS (See Desks, Period)
PHOTO COPYING EQUIPMENT (See Photo Reproduction Devices and Supplies)
PHOTOMAILERS (See Envelopes, Photograph)
PHOTO MOUNTING HINGES (See Hinges, Mounting)

PHOTO MAILERS
Logan, Swift & Brigham Envelope Co., Div. Pierce Co.

PHOTO OFFSET SUPPLIES
Davidson Mfg. Corp.
Pengad Mfg. Co.

PHOTO REPRODUCTIONS AND SUPPLIES (See Reproduction and Supplies, Photo)
PIN STAPLERS (See Staplers, Pin)
PIN TICKETS (See Tags and Tickets, Pin)
PINLESS TICKETS (See Tags and Tickets, Pinless)

PHOTOSTAT EQUIPMENT
Crofoot, Nielson & Co.
General Photo Products Co.
Photo Reproducing Equipment Co., Inc.

PINS (Adamantine)
Bainbridge, Kimpton & Haupt, Inc. (W)
Noesting Pin Ticket Co., Inc.
Plume & Atwood Mfg. Co., The

PINS (Aluminum Head)
Moore Push-Pin Co.
Stransky Products Corp.
Vail Mfg. Co.

PINS (Bank)
Bainbridge, Kimpton & Haupt, Inc. (W)
May Co., The J. L.
Noesting Pin Ticket Co., Inc.
Oakville Co., Div.
Scovill Mfg. Co.
Plume & Atwood Mfg. Co., The
Prym, Inc., William

PINS (Glass Head)
Prym, Inc., William
Stransky Products Corp.

PINS (Push)
Bainbridge, Kimpton & Haupt, Inc. (W)
Hampden Mfg. Co., Inc.
Moore Push-Pin Co.
Stransky Products Corp.
Superior Mfg. Co.
Sweet Mfg. Co., H. E.
Tate & Co., E. H.

PINS ("T")
Bainbridge, Kimpton & Haupt, Inc. (W)
Oakville Co., Div.
Scovill Mfg. Co.
Prym, Inc., William

PLANNING BOARDS (See Boards, Drawing)
PLAQUES, BRONZE (See Honor Rolls, Plaques, Memorials)
PLATENS, TYPEWRITER (See Typewriter Platens)

PLATES (Name)
Almac Plastics, Inc.
Arlington Creative Industries, Inc.
Bankers & Merchants Stamp Works, Inc.
Bradley Industries
Consolidated Stamp Mfg. Co., Inc.
Dayton Stencil Works Co., The
Eagle Regalia Co.
Force & Co., Inc., Wm. A.
Gibson Co., Inc., A. C.
Grammes & Sons, Inc. L. F.
Hanson Co., The. C. H.
Hummer Corp., The
International Bronze Tablet Co., Inc.
Meyer & Wenthe, Inc.
Polar Mfg. Co.
Stewart & Co., Inc., R. A.
Technygraph Co.
United States Bronze Sign Co., Inc.
Universal Office Equipment Co., Inc.
West Coast Engravers

PLATES, STENCILS (Addressing Machine)
Addressoplate Corp.
Elliott Addressing Machine Co.
International Office Appliances, Inc.
Lumirol Corp., The
Mailers Service & Equipment Co.
Universal Office Equipment Co., Inc.

POINTERS, BLACKBOARD (See Blackboard, Pointers)

POLISH (Floor)
Johnson Wax Co.
Leader Mfg. Co.
Lewis Co., Inc., Samuel
McDougall Butler Co., Inc.

POLISH (Furniture)
American Crayon Co., The
Boyle-Midway, Inc.
Carpenter Co., Inc., W. D.
Chicago Sanitary Products Co.
Crescent Products Co.
Emulso Corp.
Fergusson Co., Alex C.
Fuld Bros., Inc.
General Cement Mfg. Co.
General Floorcraft, Inc.
Glisten Co., The
Hollingshead Corp., R. M.
Huntington Laboratories, Inc.
Imperial Products Co.
International Metal Polish Co.
Johnson Co., The George T.
Kemiko Mfg. Co.
Lawrence & Co., W. W.
Liquid Veneer Corp.
Manhattan Kreole Products, Inc.
Marsh Wall Products, Inc.
Miami Products & Chemical Co.
Midland Laboratories
Miller Co., The Walter W.
Mirror Bright Polish Co.
National Polish Co.
Parker Co., C. W.
Pick Co., Inc., Albert
Puritan Chemical Co.
Riverside Chemical Co., Inc.
Sanitary Products & Paper Co., Div. of Crown Zellerbach Corp.
Selig Co., The
Solerine Co.
Solshine Mfg. Co.
Stafford, Inc., S. S.
Thornton Mfg. Co., Inc., L M.
Uncle Sam Chemical Co., Inc
U. S. Sanitary Specialties Corp.
West Disinfecting Co.

PORTFOLIOS (Jute and Red Rope)
American Fiber-Velope Mfg. Co.
Ames Safety Envelope Co.
Cooke & Cobb Co.
Federal File Envelope Co.
Hyman & Sons, L.
National Fiberstok Envelope Co.
Quality Park Envelope Co.
Saxon Paper Products, Inc.
Smead Mfg. Co.
Wilson Jones Co.

PORTFOLIOS (Leather)
Aigner Co., G. J.
Benefeld, B.
Chicago Saddlery Co.
Cooks', Inc.
Doppelt & Co., Charles
Eagle Leather Trimming Co., Inc.
Mashek Co., Frank
National Brief Case Mfg. Co.
Reuben Co.
Schell Leather Goods Co., Inc.
Simon Products Co.
Stein Bros. Mfg. Co.
United Leather Goods Corp.
U. S. Luggage & Leather Products Co.
Warren Leather Goods Co.
Wilson Jones Co.

PORTFOLIOS (Paper)
Amberg File & Index Co.
Ellingsworth Mfg. Co.
Quality Park Envelope Co.
Stauder Engraving Co.
United Leather Goods Corp.
Wilson Jones Co.

PORTFOLIOS, ZIPPER (See Zipper Ring Book Cases)
POSTAGE METER MACHINES (See Machines, Mail Metered)
POSTAGE STAMP AFFIXERS (See Machines, Postage Stamp Fixing)
POSTAGE STAMP DISPENSING MACHINES (See Machines, Postage Stamp Dispensing)
POSTAL SCALES (See Scales, Letter and Postal)
POSTER STAMPS (See Stamps, Poster)

POSTS, BINDING (Plastic)
Aigner Co., G. J.
Bainbridge, Kimpton & Haupt, Inc. (W)

POSTS and SCREWS (For Binders)
Aigner Co., G. J.
Boorum & Pease Co.
Feldco Looseleaf Corp.
Hygrade Printing & Staty. Co.
Kline Co., W. R.
Master-Craft Corp.
Wilson Jones Co.

PRESSBOARD COVERS (See Covers, Pressboard)
PRESSBOARD GUIDES (See Cards, Guide, Pressboard)

PRESSES (Seal)
Abbott Coin Counter Co.
Bankers & Merchants Stamp Works, Inc.
Consolidated Stamp Mfg. Co., Inc.
Downey Co., The C. L.
Force & Co., Inc., Wm. A.
Meyer & Wenthe, Inc

PRESSURE SENSITIVE CELLOPHANE TAPE (See Tape, Pressure Sensitive)
PRICE CONTROL RECORDS (See Forms and Systems, Price Control Record)

PROTECTORS (Desk and Chair)
Melind & Co., Louis
Polar Mfg. Co.
Sun Rubber Co.

PROTECTORS (Pencil Point)
Faber Pencil Co., Eberhard

PROTECTORS (Sheet Cellulose)
Aigner Co., G. J.
American Plastic Products
Blank & Co., Inc., Arthur
Cel-U-Dex Corp.
Comet Envelope & Paper Co., Inc.
Cooks', Inc.
Filing Supply Mfg. Corp.
Forbes Products Corp.
Gaedon Supply Co.
Hummer Corp., The
Mayfair Co., The
Meier Co., Inc., Joshua
Melind Co., Louis
Royal Index Tab Co.
Simon Products Co.
Vita Specialties Co., Inc.
Wilson Jones Co.

PROTECTORS (Sleeve)
Angler's Products Co.
Bell Stationery Co., Inc.
Blank & Co., Inc., Arthur
Vita Specialties Co., Inc.

PUNCHES (Desk)
Acco Products, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
General Binding Corp.
Mac-Mieth Co.
Master-Craft Corp.
Master Products Mfg. Co.
Mitchell Corp.
Mutual Staty. & Suppliers
New England Paper Punch Co.
Rivet-O Mfg. Co.
Tauber's Bookindery
Wilson Jones Co.
Wire-O Corp.

PUNCHES (Paper)
Acco Products, Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Barrett Co., William L.
Boorum & Pease Co.
Export Specialties Co.
General Binding Corp.
Green, Inc., T.
Handi-Blott Co.
Harsten Products, Inc.
Hoggson & Pettis Mfg. Co.
MacMieth Co.
Markwell Mfg. Co., Inc.
Master Products Mfg. Co.
Metal Specialties Mfg. Co.
Mitchell Corp.
Mutual Staty. & Suppliers
New England Paper Punch Co.
Rivet-O Mfg. Co.
Schollhorn Co., Wm.
Speed Products Co., Inc.
Wilson Jones Co.
Wire-O Corp.
Zip Products Co.

RACKS (Book and Catalog)
Equipto Div., Aurora Equipment Co.
Hoffman, L.
Master Products Mfg. Co.
Metal Fabricators & Finishers, Inc.
Pep Products Co.
Remington Rand, Inc.
Replogle Globes, Inc.
Standard Steel Equipment Co.
Steven Products Co., J. B.
Victor Safe & Equipment Co., Inc., The

PURCHASE RECORDS (See Records, Purchase)

RACKS (Castor)
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm. A.
Fulton Specialty Co.
Stewart & Co., Inc., R. A
Superior Marking Equipment Co.

RACKS (Gathering)
Commercial Controls Corp.
Dorman-Rattner Corp.
Equipto Div., Aurora Equipment Co.
Evans Specialty Co., Inc.
Rol-Dex Co.

RACKS (Rubber Stamp)
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm. A.
Fulton Specialty Co.
Mayer Mfg. Corp.
Melind Co., Louis
Meyer & Wenthe, Inc.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.

RACKS (Stationery Desk)
Currier Mfg. Co.
Evans Specialty Co., Inc.
Goodfriend Metal Products Co.
Imperial Methods Co.
Mayfair Co., The
Premier Office Specialties Corp.

REBUILT OFFICE MACHINES (See Specific Classification under Machines)
RECEIPT BOOKS (See Books, Draft, Note, Receipt)
RECEIPTING MACHINES (See Machines, Receipting, Also see Perforators)

RECORDING EQUIPMENT (Sound)
Bell & Howell Co.
Brush Development Co.
Miles Reproducer Co., Inc.
Pierce Wire Recorder Corp.
Simpson Mfg. Co., Inc., Mark
Sound Scriber Corp., The

RECORDS (Employee's)
Bainbridge, Kimpton & Haupt, Inc. (W)
Blackbourn Systems, The
Colonial Co., The
Ideal System Co., The
Kastens Co., Henry
Master-Craft Corp.
Redi-Record Payroll System
Security Press Corp.
Watson Publishing Co.
Wilson Jones Co.

RECORDS (Purchase)
Ideal System Co., The
Master-Craft Corp.
Wilson Jones Co.

RECORDS and SHEETS (Loose Leaf, Invoice)
Blackbourn Systems, The
Ideal System Co., The
Master-Craft Corp.
Wilson Jones Co.

REGISTER SUPPLIES (Autographic)
Apex Business Systems
Autographic Register Co.
Chicago Cash Register Parts Co.
Ezry Register Co., The
Mittag & Volger, Inc.
Neidich Process
Standard Register Co.
Standard Salesbook Co., Inc.

REGISTERS, AUTOGRAPHIC (See Machines, Autographic Register)

REGISTERS (Check)
Master-Craft Corp.
Wilson Jones Co.

REGISTERS, MANIFOLD (See Manifold Registers)

REGISTERS (Tally)
Meyer & Wenthe, Inc.
Park Instrument Co.
Wilson Jones Co.

REMINDERS
Cook Co., The H. C.
Defiance Sales Corp. (W)
Robinson Reminders
Standard Diary Co., The
Wilson Jones Co.

REPRODUCTION DEVICES and SUPPLIES (Photo)
American Photo Copy Equipment Co.
American Latex Products Corp.
American Map Co.
Ansco Co.
Brunning Co., Inc., Charles
Eastman-Kodak
General Photo Products Co.
Gwenly Corp.
Haloid Corp.
Hunter Photo-Copyist, Inc.
International Office Appliances
Lithomat Corp.
Microfilm-by-Microstat
Ozalid Corp.
Paragon Revolute
Photo Reproducing Equipment Co., Inc.
Pronto, Inc.
Recordak
Remington Rand, Inc.
Seal, Inc.
Victor Safe & Equipment Co., Inc., The

REPRODUCING APPARATUS AND SENSITIZED PAPER (See Reproduction Devices and Supplies Photo)

RIBBONS (Adding Machine)
Allen & Co.
Allen Calculators, Inc.
Allied Carbon & Ribbon Mfg. Corp.
Ames Supply Co. (W)
Carter's Ink Co.
Codo Mfg. Corp.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Copy-Craft, Inc.
Franklin Ribbon & Carbon Co.
International Carbon & Ribbon Co., Inc.
Little, Inc., A. P.
Miller-Bryant-Pierce, Div. L. C.
Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
National Cash Register Co., The
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Phillips Process Co., Inc.
Queen Ribbon & Carbon Co., Inc.
Regal Typewriter Co., Inc.
Smith & Corona Typewriters, Inc., L. C.
Stenno Ribbon & Carbon Mfg. Co.
Underwood Corp.
U. S. Typewriter Ribbon Mfg. Co.
Victor Adding Machine Co.
Waters & Waters
Webster Co., F. S.
Write, Inc.

RIBBONS (Addressing Machine)
Allen & Co.
Allied Carbon & Ribbon Mfg. Corp.
Ames Supply Co. (W)
Codo Mfg. Corp.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Copy-Craft, Inc.
Ditto, Inc.
Franklin Ribbon & Carbon Co.
International Carbon & Ribbon Co., Inc.
International Office Appliances, Inc.
Little, Inc., A. P.
Miller-Bryant-Pierce, Div. L. C.
Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
Neidich Process
Phillips Process Co., Inc.
Queen Ribbon & Carbon Co., Inc.
Shallcross Co., The
Stenno Ribbon & Carbon Mfg. Co.
Underwood & Co., John
U. S. Typewriter Ribbon Mfg. Co.
Waters & Waters
Webster Co., F. S.
Write, Inc.

RIBBONS (Cash Register)
Allen & Co.
Allied Carbon & Ribbon Mfg. Corp.
Chicago Cash Register Parts Co.
Copy-Craft, Inc
Mittag & Volger, Inc.
National Cash Register Co., The
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Stenno Ribbon & Carbon Mfg. Co.
U. S. Typewriter Ribbon Mfg. Co.
Waters & Waters
Write, Inc.

RIBBONS (Hectograph)
Allied Carbon & Ribbon Mfg. Corp.
Ames Supply Co. (W)

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Carter's Ink Co.
Codo Mfg. Corp.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Copy-Craft, Inc.
Franklin Ribbon & Carbon Co., Inc.
Heyer Corp., The
Little, Inc., A. P.
Miller-Bryant-Pierce, Div. L. C.
Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Pacific Carbon & Ribbon Mfg. Co.
Phillips Process Co., Inc.
Queen Ribbon & Carbon Co., Inc.
Smith & Corona Typewriters, Inc., L. C.
Standard Duplicating Machines Corp.
Stenno Ribbon & Carbon Mfg. Co.
Underwood Corp.
U. S. Typewriter Ribbon Mfg. Co.
Waters & Waters
Webster Co., F. S.
Write, Inc.

RIBBONS (Multigraph)
Allied Carbon & Ribbon Mfg. Corp.
Carter's Ink Co.
Codo Mfg. Corp.
Columbia Ribbon & Carbon Mfg., Inc.
Copy-Craft, Inc.
Ditto, Inc.
Little, Inc., A. P.
Miller-Bryant-Pierce, Div. L. C.
Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Phillips Process Co., Inc.
Queen Ribbon & Carbon Co., Inc.
Shallcross Co., The
U. S. Typewriter Ribbon Mfg. Co.
Waters & Waters
Webster Co., F. S.
Write, Inc.

RIBBONS (Time Clock)
Allen & Co.
Carter's Ink Co.
Codo Mfg. Corp.
Columbia Ribbon & Carbon Mfg. Co., Inc.
Copy-Craft, Inc.
International Carbon & Ribbon Co., Inc.
Miller-Bryant-Pierce, Div. L. C.
Smith-Corona Typewriters, Inc.
Mittag & Volger, Inc.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Queen Ribbon & Carbon Co., Inc.
Stenno Ribbon & Carbon Mfg. Co.
Underwood Corp.
Underwood & Co., John
U. S. Typewriter Ribbon Mfg. Co.
Waters & Waters
Webster Co., F. S.
Write, Inc.

RIBBONS, TYPEWRITER (See Carbon Paper and Typewriter Ribbons)

ROLLS, GELATIN
Beck Duplicator Co.
Copy Papers, Inc.
Hectographia Corp.

ROLLS (Paper, Adding Machine)
Allen Calculators, Inc.
Ames Supply Co. (W)
Cellulose & Paper Converting Co., Inc.
Central Paper Co.
Graham Paper Co.
Hano Paper Co., Inc.
Hyman & Sons, L.
Lynn Paper Products Mfg. Co.
McKenna & Phelps, Inc.
National Cash Register Co., The
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Paper Mfg. Co.
Remington Rand, Inc.
Rockwell-Barnes Co.
Saxon Paper Products, Inc.
Smith & Co., Bradner
Underwood Corp.
Victor Adding Machine Co.
Wanseo Paper Products Co., Inc.

ROLLS (Paper, Cash Register)
Allen Calculators, Inc.
Ames Supply Co. (W)
Chicago Cash Register Parts Co.
Graham Paper Co.
Leeds Cash Register Mfg. Co.
Lynn Paper Products Mfg. Co.
McKenna & Phelps, Inc.
National Cash Register Co., The
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Smith & Co., Bradner

ROLLS (Paper Teletype)
General Manifold & Printing Co., The
Graham Paper Co.
Lynn Paper Products Mfg. Co.
McKenna & Phelps, Inc.
Neidich Process
Old Town Ribbon & Carbon Co., Inc.
Paper Mfg. Co.
Rockwell-Barnes Co.
Smith & Co., Bradner

RUBBER BANDS
Alliance Rubber Co.
American Hydromath Co.
Baehr & Sons, Eugene B.
Bainbridge, Kimpton & Haupt, Inc. (W)
Elmhurst Rubber Co., Inc.
Faber Pencil Co., Eberhard
Goodrich Co., B. F.
Hodgman Rubber Co.
Linton Pencil Co.
Melind Co., Louis
Plymouth Rubber Co., Inc.
Red Raven Rubber Co.
Speed Products Co., Inc.
Spencer Rubber Products Co.

RUBBER CEMENT (See Paper Cement)

RUBBER STAMP MAKING EQUIPMENT
Bankers & Merchants Stamp Works, Inc.
Barlam Rubber Stamp Mfg. Co., Wm.
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm A.
Melind Co., Louis
Stewart & Co., Inc., R. A.

RUBBER STAMP OUTFITS
Bankers & Merchants Stamp Works, Inc
Barlam Rubber Stamp Mfg. Co., Wm.
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm. A.
Fulton Specialty Co.
Melind Co., Louis
Meyer & Wenthe, Inc.
Multistamp Co., Inc., The
Rivet-O Mfg. Co.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co

RUBBER STAMPS (See Stamps, Rubber)
RUBBER TYPE (See Type, Rubber)
RULED SHEETS (See Sheets, Ruled and Printed)

RULERS (Flexible)
American Mfg. Co.
C-Thru Ruler Co.
Eureka Blank Book Co.
I.D.L. Mfg. & Sales Corp.
National Rule Co.
Westcott Rule Co., Inc.

RULERS (Pocket)
American Mfg. Co.
Commonwealth Plastics, Inc.
C-Thru Ruler Co.
Seneca Novelty & Printing Co.
Superior Plastics Div.
Westcott Rule Co., Inc.

RULERS (Steel)
Clarke & Co., Warren H.
Guedon Supply Co.
National Rule Co.

RULERS (Transparent)
Accountants Ruler Co.
American Plastic Products
Bainbridge, Kimpton & Haupt, Inc. (W)
Cardinell Corp.
C-Thru Ruler Co.
Guedon Supply Co.
I.D.L. Mfg. & Sales Corp.
Nobema Products Corp.
Seneca Novelty & Printing Co.
Speed-O-Print Corp.
Tavella Sales Co.
Westcott Rule Co., Inc.

RULERS (Wood)
American Mfg. Co.
Baehr & Sons, Eugene B.
Bainbridge, Kimpton & Haupt, Inc. (W)
Consolidated Publishers
Defiance Sales Corp. (W)
Seneca Novelty & Printing Co.
Westcott Rule Co., Inc.

RULES (Slide)
Allied Research Corp.
American Hydromath Co.
Brown & Bro., Inc., Arthur
Brunning Co., Inc., Charles
Cardinell Corp.
Charvoz-Roos Corp.
Compass Instrument & Optical Co.
C-Thru Ruler Co.
Guedon Supply Co.
Henschel & Co., Inc., John
Keuffel & Esser Co.
Lawrence Engineering Service
Nobema Products Corp.
Pickett & Eckel, Inc.
Post Co., The Frederick
Reed Mfg. Co.
Tavella Sales Co.

SAFES (Record)
Art Metal Construction Co.
Diebold, Inc.
Herring-Hall-Marvin Safe Co.
Invincible Metal Furniture Co.
Mosler Safe Co., The
Protectall Mfg. Corp.
Remington Rand, Inc.
Schwab Safe Co.
Universal Office Equipment Co., Inc.
Victor Safe & Equipment Co., Inc., The

SAFES (Wall)
Aetna Safe Co.
American Wall Safe Mfg. Co.
Brush-Punnett Co.
Cramer Safe & Office Equipment Co.
Diebold, Inc.
Herring-Hall-Marvin Safe Co.
Meilink Steel Safe Co.
Mosler Safe Co., The
Remington Rand, Inc.
Security Safe Co.
Warco

SALES BOOKS (See Books, Sales)

SCALES (Architect's Draftsmen's Engineers)
Brown & Bro., Inc., Arthur
Cardinell Corp.
Charvoz-Roos Corp.
Compass Instrument & Optical Co.
C-Thru Ruler Co.
Dietzgen Co., Inc., Eugene
Engineering Mfg. Co.
Graf-Apsco Co., The
Henschel & Co., Inc., John
Keuffel & Esser Co.
Post Co., The Frederick
Statolet Corp.
Stewart-Jackson Instrument Co., Inc.
Tavella Sales Co.

SCALES (Letter and Postal)
Accurate Parts Mfg. Co.
Alexander Mfg. Co.
Allsteel Scale Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Borg-Erickson Corp., The
B-T Co.
Chatillon & Sons, John
Colonial Co., The
Commercial Controls Corp.
Defiance Sales Corp. (W)
Detecto Scales, Inc.
Hanson Scale Co.
I.D.L. Mfg. & Sales Corp.
Mayfair Co., The
Metal Specialties Mfg. Co.
Pelouze Mfg. Co.
Pitney-Bowes, Inc.
Toledo Scale Co.
Triner Scale & Mfg. Co.

SCALES (Postal Pocket)
Bender Agency
Kimball Co., Miles

SCHEDULING MACHINES, PAYROLL (See Machines, Payroll Scheduling)

SCISSORS and SHEARS
Azins & Gilbert (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Graf-Apsco Co., The
I.D.L. Mfg. & Sales Corp.
Metropolitan Cutler Co.
Sterling Plastics Co.
Wiss & Sons Co., J.

SCOTCH MENDING TAPE (See Tape, Pressure Sensitive; Also See Tape, Mending, Transparent)

SCRAP BASKETS (See Baskets, Scrap)
SEAL PRESSES (See Presses, Seal)
SEALERS, ENVELOPE, ELECTRIC (See Machines, Envelope Sealers)

SCOPES (Stencil Tracing)
Heyer Corp., The
Polychrome Corp.

SCREENS (Office Folding)
Aluminum Products Co.

SEALERS (Envelope, Hand)
Art Steel Sales Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)

SEALING MACHINES, GUMMED TAPE (See Machines, Gummed Tape Sealing)
SEALING WAX (See Wax, Sealing)

SEALS (Coin Bag)
Abbott Coin Counter Co.
Downey Co., The C. L.

Fenton Label Co.
Meyer & Wenthe, Inc.
Stewart & Co., Inc., R. A.
Tomkins' Label Service

SEALS (Corporation and Notary)
Bankers & Merchants Stamp Works, Inc.
Consolidated Stamp Mfg. Co., Inc.
Dayton Stencil Works Co., The
Dennison Mfg. Co.
Fenton Label Co.
Gibson Co., Inc., A. C.
Hanson Co., The C. H.
Meyer & Wenthe, Inc
Roovers Bros., Inc.
Stewart & Co., Inc., R. A.
Tomkins' Label Service

SEALS (Gummed)
Dennison Mfg. Co.
Eureka Specialty Printing Co.
Ever Ready Label Corp.
Fenton Label Co.
May Co., The J. L.
Milwaukee Label & Seal Co.
St. Louis Sticker Co.
Tomkins' Label Service

SEALS, LEAD (See Seals, Coin Bag)

SEALS (Safety)
Fenton Label Co.
May Co., The J. L.
Tomkins' Label Service

SECOND SHEETS (See Paper, Second Sheets)
SECRETARIAL DESKS (See Desks, Secretarial, Side Typewriter Compartment)
SECTIONAL FILING CABINETS (See Cabinets, Unit Filing)
SELF-INKING STAMPS (See Stamps, Self-Inking)

SECRETARIES (Pocket)
Boyle Leather Goods Co.
Enger-Kress Co.
I.D.L. Mfg. & Sales Corp.
Polycraft, Inc.
Wilson Memindex Co.

SHARPENERS (Pencil, Desk)
Automatic Pencil Sharpener Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Charvoz-Roos Corp.
Green, Inc., T.
Hunt Pen Co., C. Howard
Rite-Rite Mfg. Co.
Sterling Plastics Co.
Triple "E" Products Co.

SHARPENERS (Pencil, Electric)
Automatic Pencil Sharpener Co.
Hollywood Specialty Co.
Morris Co., Bert M.
Triple "E" Products Co.

SHARPENERS (Pencil Hand)
Adatone, Inc.
Agins & Gilbert (W)
Automatic Pencil Sharpener Co.
Baehr & Sons, Eugene B.
Bainbridge, Kimpton & Haupt, Inc. (W)
Clark Mfg. Co.
Cooke & Cobb Co.
Engineering Mfg. Co.
Green, Inc., T.
Handi-Blott Co.
Henschel & Co., Inc., John
Mayfair Co., The
Simmons Products Co., Inc.
Sterling Plastics Co.
Triple "E" Products Co.

SHEARS AND SCISSORS (See Scissors and Shears)
SHEET HOLDERS, ALUMINUM (See Holders, Aluminum Sheet)

SHEETS (Cellophane)
Almac Plastics, Inc.
Brown & Bro., Inc., Arthur
Cellulose & Paper Converting Co., Inc.
Comet Envelope & Paper Co., Inc.
Lumirol Corp., The
Plastext

SHEETS (Cellulose)
Aigner Co., G. J.
American Plastic Products
Blank & Co., Inc., Arthur
Brown & Bro., Inc., Arthur
Cel-U-Dex Corp.
Comet Envelope & Paper Co., Inc.
C-Thru Ruler Co.
Forbes Products Corp.
General Binding Corp.
Lumirol Corp., The
Meier Co., Inc., Joshua
Plastext
Royal Index Tab Co.

SHEETS, INVENTORY (See Inventory Sheets)

SHEETS (Ruled and Printed)
American Pad & Paper Co.
Hall & McChesney, Inc.
Hygrade Printing & Staty. Co.
Master-Craft Corp.
Wilson Jones Co.

SHELF BOXES (See Boxes, Shelf)

SHELVING (Office)
Angle Steel Stool Co.
Arkles & Co.
Berger Mfg. Div. Republic Steel Corp.
Equipto Div., Aurora Equipment Co.
Heineman Office Equipment Corp.
Lion Steel Equipment Corp.
Lyon Metal Products, Inc.
Remington Rand, Inc.
Standard Steel Equipment Co.
Universal Office Equipment Co., Inc.

SHIELDS (Erasing)
Cardinell Corp.
Graf-Apsco Co., The
I.D.L. Mfg. & Sales Corp.

SHIPPING ROOM EQUIPMENT
American Crayon Co., The
Better Packages, Inc.
Bostitch, Inc.
Gerrard & Co., A. J.
Glue Fast Equipment Co., Inc.
King & Co., Charles E.
Marsh Stencil Machine Co.

SHOCK ABSORBERS, TYPEWRITER (See Typewriter Shock Absorbers)

SIGNALS and TABS (Index)
Aigner Co., G. J.
Cel-U-Dex Corp.
Cook Co., The H. C.
Fandex, Inc.
Filing Equipment Bureau, Inc.
Graff Co., George B.
Heineman Office Equipment Co.
Melind Co., Louis
Peragallo, Peter J.
Prudon Specialty Mfg. Co., The
Royal Index Tab Co.
Smith, Charles C.
Universal Office Equipment Co., Inc.
Veet Mfg. Co.
Wilson Jones Co.

SIGNATURE MACHINES (See Machines, Signature)

SIGNS (Changeable Letter)
Acme Bulletin & Directory Board Corp.
Arlington Creative Industries, Inc.
Bildey Products Corp.
Clark Co., Inc., W. L.
Dayton Stencil Works Co., The
Ever-Ready Electric Co.
Philadelphia Enameling Works
Photo-Vision, Inc.
Tablet & Ticket Co.
United States Bronze Sign Co., Inc.

SIGNS (Desk)
Acme Bulletin & Directory Board Corp.
Almac Plastics, Inc.
Arlington Creative Industries, Inc.
Bildey Products Corp.
Bradley Industries
Consolidated Stamp Mfg. Co., Inc.
Dayton Stencil Works Co., The
General Binding Corp.
Hanson Co., The C. H.
Hummer Corp., The
International Bronze Tablet Co., Inc.
Meyer & Wenthe, Inc.
Philadelphia Enameling Works
Stewart & Co., Inc., R. A.
Tablet & Ticket Co.
United States Bronze Sign Co., Inc.

SIGNS and TABLETS
Bildey Products Corp.
Bronzart Metals Co.
Clark Co., Inc., W. L.
Consolidated Stamp Mfg. Co., Inc.
International Bronze Tablet Co., Inc.
Meyer & Wenthe, Inc.
Newman Bros. Co.
Pacific Coast Stamp Works
Philadelphia Enameling Works
Stewart & Co., Inc., R. A.
Tablet & Ticket Co.
United States Bronze Sign Co., Inc.

SLEEVE PROTECTORS (See Protectors, Sleeve)
SLIDE RULES (See Rules, Slide)

SLIPSHEETERS for DUPLICATORS
Harding Co., Milo
International Office Appliances
Speed-O-Print Corp.
Technygraph Co.

SMOKING STANDS (See Stands, Smoking)
SNAP FASTENERS (See Fasteners, Snap)
SOCIAL SECURITY FORMS AND SYSTEMS (See Forms and Systems, Social Security)

SOAP and HAND CLEANERS
Anderson Co., The
Carpenter Co., Inc., W. D.
Chicago Sanitary Products Co.
Colgate-Palmolive-Peet Co.
Emulso Corp.
Etron Chemical Products Co.
Fergusson Co., Alex C.
Frank Disinfecting Co., P. M.
Fuld Bros., Inc.
Glisten Co., The
Hollingshead Corp., R. M.
Huntington Laboratories, Inc.
Imperial Products Co.
Johnson Co., The George T.
Kemiko Mfg. Co.
Long Island Soap Co., Inc.
Magnus Chemical Co., Inc.
Midland Laboratories
Packwood Mfg. Co., G. H.
Pick Co., Inc., Albert
Puritan Chemical Co.
Riverside Chemical Co., Inc.
Sanitary Products & Paper Co.
Selig Co., The
Solarine Co.
Uncle Sam Chemical Co., Inc.
U. S. Sanitary Specialties Corp.
Voorhis-Tiebout Co., Inc.
West Disinfecting Co.
Wrisley Co., Allen B.

SORTERS (Check)
Associated Industrial Designers
Evans Specialty Co., Inc.
Kohlhass Co., The
Nu-Craft Products Co.
Victor Safe & Equipment Co., Inc., The

SORTING DEVICES
Associated Industrial Designers
Evans Specialty Co., Inc.
E. Z. Sort Co.
Kohlhaas Co., The
McBee Co.

SOUND CONDITIONING EQUIPMENT
Armstrong Cork Co.
Acoustor Co.

SORTING MACHINES (See Coin Sorting Machines)
SOUVENIR POST CARDS (See Post Cards, Souvenir)
SPINDLES (See Files, Stick)
SPIRIT DUPLICATORS (See Machines, Duplicating Spirit)
SPONGE CUPS (See Cups, Sponge)

SPONGES
Arel, Inc.
Halpern, Ralph (W)
I.D.L. Mfg. & Sales Corp.
Rivet-O Mfg. Co.

SPUTUM CUPS (See Cups, Paper)

STAMP PADS (See Pads, Stamp)

STAMPS (Rubber)
Barlam Rubber Stamp Mfg. Co., Wm.
Consolidated Stamp Mfg. Co., Inc.
Curry, Inc., Samuel F.
Force & Co., Inc., Wm. A.
Gibson Co., Inc. A. C.
Hygrade Printing & Staty. Co.
Meyer & Wenthe, Inc
Multistamp Co., Inc., The
Pacific Coast Stamp Works
Rivet-O Mfg. Co.
Specialty Ink Co., Inc.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.

STAMPS (Self Inking)
Barlam Rubber Stamp Mfg. Co., Wm.
Consolidated Stamp Mfg. Co., Inc.
Force & Co. Inc., Wm. A.
Melind Co., Louis
Meyer & Wenthe, Inc
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.

STAMPS (Time)
Barlam Rubber Stamp Mfg. Co., Wm.
Consolidated Stamp Mfg. Co., Inc.
Dorson Corp.
Kastens Co., Henry
Melind Co., Louis
Meyer & Wenthe, Inc.
Rivet-O Mfg. Co.
Simplex Time Recorder Co.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.

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STANDS (Dictionaries and Large Books)
Bainbridge, Kimpton & Haupt, Inc. (W)
Cardinal Sales, Inc.
D. & L. Furniture Co.
Karl Mfg. Co.
Kol Sales Division
Maso Steel Products
Replogle Globes, Inc.
Specialty Sales Service
Tiffany Stand Co., Inc.
Universal Office Equipment Co., Inc.

STANDS (Smoking)
Almac Plastics, Inc.
Apella Co., The
Bainbridge, Kimpton & Haupt, Inc. (W)
Belmet Products, Inc.
Chicago Metallic Mfg. Co.
Compco Corp.
Conover Co., The Seymour
Finch & McCulloch
La Salle Products Co.
Mayfair Co., The
McDonald Products Corp.
Mutual Sunset Lamp Mfg. Co., Inc.
Parker Steel Products, Inc.
Plato, Charles L.
Smith Industries, Inc., Larry
Smith Metal Arts Co., Inc.

STANDS (Telephone)
Art Steel Sales Corp.
Brause Desk Co., Inc.
Commercial Furniture Co.
D. & L. Furniture Co.
Dixie Chrome Products
Hoosier Desk Co.
Karl Mfg. Co.
Kol Sales Division
Leopold Co., The
Marshallan Mfg. Co.
Maso Steel Products
Michigan Desk Co.
Morton Co., R. P.
Tiffany Stand Co., Inc.

STANDS, TYPEWRITER (See Typewriter Stands)
STAPLING MACHINES (See Machines, Stapling)

STAPLE REMOVERS
Ace Fastener Corp.
Arrow Fastener Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Consolidated Wire Products Co.
Green, Inc., T.
I.D.L. Mfg. & Sales Corp.
Majestic Staple Co.
Metal Specialties Mfg. Co.
Schollhorn Co., Wm.

STAPLERS (Pin)
Ace Fastener Corp.
Acme Staple Co.
Arrow Fastener Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bates Mfg. Co., The
Consolidated Wire Products Co.
Hotchkiss Co., E. H.
Majestic Staple Co.
Markwell Mfg. Co., Inc.
Metal Specialties Mfg. Co.
Precision Staple Corp.
Speed Products Co., Inc.

STAPLERS (Plier)
Ace Fastener Corp.
Acme Staple Co.
Arrow Fastener Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bostitch
Hotchkiss Co., E. H.
Majestic Staple Co.
Markwell Mfg. Co., Inc.
Precision Staple Corp.
Shipman Ward Mfg. Co.
Speed Products Co., Inc.

STAPLES
Ace Fastener Corp.
Acme Staple Co.
Arrow Fastener Co., Inc.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bostitch
Consolidated Wire Products Co.
Green, Inc., T.
Hotchkiss Co., E. H.
Majestic Staple Co.
Majestic Stationery Co.
Metal Specialties Mfg. Co.
Noesting Pin Ticket Co., Inc.
Oakville Co., Div.
Scovill Mfg. Co.
Precision Staple Corp.
Prym, Inc., William
Schwartz & Co.
Shipman Ward Mfg. Co.
Speed Products Co., Inc.
Vail Mfg. Co.

STARS GUMMED
Dennison Mfg. Co.
Eureka Specialty Printing Co.
May Co., The J. L.

STATIONERY (Air Mail)
Agency Paper Co.
American Pad & Paper Co.
Avrick Paper Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Brandt, Charles Z.
Chestney, B. A.
Conover Co., The Seymour
Hampshire Paper Co., Inc.
Kent Paper Co., Inc., The
Mid West Paper & Envelope Co., Inc.
Montag Bros., Inc.
Name-On Stationery & Greeting Card Co.
National Merchandising Co.
Novelart Mfg. Co., Inc.
Powers Paper Co.
Rockmont Envelope Co.
Saxon Paper Products, Inc.
Southwest Tablet Mfg. Co.
Wanseo Paper Products Co., Inc.

STATIONERY (Business)
Alden Co., The
Andrews Printing Agency, The
Bell Stationery Co., Inc.
Brandt, Charles Z.
Eureka Blank Book Co.
Hampshire Paper Co., Inc.
Hill, Inc., R. O. H.
National Engraving Co.
Powers Paper Co.
Wanseo Paper Products Co., Inc.
Whiting Paper Co.

STENCIL BOARD
Force & Co., Inc., Wm. A.
Meyer & Wenthe, Inc.
Stewart & Co., Inc., R. A.

STENCIL CORRECTION FLUID
American Stencil Mfg. Co.
Ames Supply Co. (W)
Autocopy, Inc.
Cardinell Corp.
Continental Ink Co.
Copy-Craft, Inc.
Copy Papers, Inc.
Dick Co., A. B.
Harding Co., Milo
Heyer Corp., The
Key Ribbon & Carbon Co.
Mimeo Mfg. Co.
Mittag & Volzer, Inc.
Niagara Duplicator Co.
Polychrome Corp.
Pronto, Inc.
Repeat-O-Type Stencil Mfg. Co.
Rutherford Duplicator Co.
Speed-O-Print Corp.
Technygraph Co.
Victor Safe & Equipment Co., Inc., The
Windsor-Embassy Chemical Corp.

STENCIL CUTTING MACHINES (See Machines, Stencil Cutting)
STENCIL DUPLICATORS (See Machines, Duplicating Stencil)
STENCIL TRACING SCOPES (See Scopes, Stencil Tracing)
STENCILS, ADDRESSING MACHINE (See Plates, Stencils, Addressing Machine)

STENCILS (Duplicator)
American Stencil Mfg. Co.
Ames Supply Co. (W)
Autocopy, Inc.
Bender Agency
Cassell Co., Inc., John R.
Challenger, Inc.
Continental Ink Co.
Copy Papers, Inc.
Davidson Mfg. Corp.
Dick Co., A. B.
Harding Co., Milo
Heyer Corp., The
Hoffman, L.
Ink Specialties Co., Inc.
Key Ribbon & Carbon Co.
Lumirol Corp., The
Marr Duplicator Co., Inc.
Mimeo Mfg. Co.
Multistamp Co., Inc., The
Polychrome Corp.
Niagara Duplicator Co.
Pekas Duplicator Co.
Print-O-Matic Co., Inc., The
Pronto, Inc.
Red Feather Products, Ltd.
Regal Typewriter Co., Inc.
Repeat-O-Type Stencil Mfg. Co.
Rutherford Duplicator Co.
Shallcross Co., The
Speed-O-Print Corp.
Technygraph Co.
Tru-Rite, Inc.
Victor Safe & Equipment Co., Inc., The
Windsor-Embassy Chemical Corp.

STENCILS (Marking)
Brownie Mfg. Co.
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm. A.
Meyer & Wenthe, Inc.
Multistamp Co., Inc., The
Pacific Coast Stamp Works
Stenso Lettering Co.

STENOGRAPHERS' BOUND NOTE BOOKS
American Pad & Paper Co.
Boorum & Pease Co.
Eastern Tablet Corp.
Elam-Elkhart Stationery Co.
Eureka Blank Book Co.
Everett Pulp & Paper Co.
Highland Mfg. Co.
Kurtz Bros.
Montag Bros., Inc.
Pen Products Co.
Remington Rand, Inc.
Rockwell-Barnes Co.
Rubin & Co., S.
Select Paper & Tablet Corp.
Steven Products Co., J. B.
Vernon, Inc., S. E. & M.
Wilson Jones Co.

STENOGRAPHERS' NOTE BOOK HOLDERS
Acco Products, Inc.
Ames Supply Co. (W)
Bankers Box Co.
Bushman-Moore, Inc.
Photo-Vision, Inc.
Replogle Globes, Inc.
Underwood Corp.
Wanseo Paper Products Co., Inc.
Wilson Jones Co.

STOOLS
Ard Mfg. Co.
Charvoz-Roos Corp.
Engineering Mfg. Co.
Kewaunee Mfg. Co.
Lyon Metal Products, Inc.
Mayfair Co., The
Metal Office Furniture Co.
Metalsmith Co., Inc.
Post Co., The Frederick
Royal Metal Mfg. Co.
Universal Office Equipment Co., Inc.

STOCK CERTIFICATE BLANKS (See Blanks, Legal, Stock Certificate, etc.)
STORAGE CABINETS (See Cabinets, Storage)
STORAGE FILES (See Files, Storage)

STRAPS (Currency)
Abbott Coin Counter Co.
Ames Safety Envelope Co.
Downey Co., The C. L.

STRING TYING DEVICES (See Tying Devices, String)

STRIPS (Index)
Aigner Co., G. J.
Filing Equipment Bureau, Inc.
Prudon Specialty Mfg. Co., The
Smith, Charles C.

STUB FILES (See Files, Check and Stub)

STYLI (For Duplicating Stencils)
Copy Papers, Inc.
Harding Co., Milo
Heyer Corp., The
Hoffman, L.
Mimeo Mfg. Co.
Niagara Duplicator Co.
Polychrome Corp.
Repeat-O-Type Stencil Mfg. Co.
Shallcross Co., The
Speed-O-Print Corp.
Technygraph Co.
Windsor-Embassy Chemical Corp.

TABS, INDEX (See Signals and Tabs, Index)

TABLES (Office, Other Than Typewriter & Office Machine)
All-Steel Equipment, Inc.
Brause Desk Co., Inc.
Buckstaff Co., The
Cardinal Sales, Inc.
Cole Co., L. L.
Commercial Controls Corp.
Commercial Furniture Co.
Corry-Jamestown Mfg. Corp.
D. & L. Furniture Co.
Dixie Chrome Products
Farber, Louis H.
Fletcher Aviation Corp.
Gunn Furniture Co.
Hoosier Desk Co.
Imperial Desk Co.
Invincible Metal Furniture Co.
Jasper Office Furniture Co.
Kol Sales Division
Lee Co.

Leopold Co., The
Lyon Metal Products, Inc.
Mayfair Co., The
McDonald Co.
Metal Office Furniture Co.
Metalstand Co., Inc.
Michigan Desk Co.
Mutschler Bros. Co.
Olsen Co., O. C. S.
Remington Rand, Inc.
Royal Metal Mfg. Co.
St. Johns Table Co.
Security Steel Equipment Corp.
Stowe & Davis Furniture Co.
Universal Office Equipment Co., Inc.
Yawman & Erbe Mfg. Co.

TABLES (Typewriter & Office Machine)
Ames Supply Co. (W)
Art Steel Sales Corp.
Cardinal Sales, Inc.
D. & L. Furniture Co.
Farber, Louis H
Franklin Metal Products Co.
General Fireproofing Co., The
Green River Boat Co.
Harter Corp.
Hoosier Desk Co.
Imperial Desk Co.
Jasper Office Furniture Co.
Karl Mfg. Co.
Kol Sales Division
Marshallan Mfg. Co.
Maso Steel Products
Mayfair Co., The
Murphy Chair Co.
Remington Rand, Inc.
Rototyper Corp.
Sherman-Manson Co.
Shipman Ward Mfg. Co.
Solomon & Associates, Gus
Tiffany Stand Co., Inc.
Toledo Guild Products
Typewriter Equipment Co., Inc.
Universal Office Equipment Co., Inc.
Wells Office Furniture Co.

TABS FOR INDEXES (See Index Tabs)
TACKERS, TACKING MACHINES (See Machines, Tackers, Tacking)

TACKS (Map)
Bainbridge, Kimpton & Haupt, Inc. (W)
Brown & Bro., Inc., Arthur
Graff Co., George B.
Hampden Mfg. Co., Inc.
Moore Push-Pin Co.
Rand McNally & Co.

TACKS, THUMB (Alphabetical, Marking and Numbered)
Bainbridge, Kimpton & Haupt, Inc. (W)
Brown & Bro., Inc., Arthur
Graff Co., George B.
Hampden Mfg. Co., Inc.
Moore Push-Pin Co.
Noesting Pin Ticket Co., Inc.

TACKS (Thumb, Celluloid)
Graff Co., George B.
Hampden Mfg. Co., Inc.
Moore Push-Pin Co.
St. Louis Button Co.

TACKS (Thumb, Colored)
American Tack Co., Inc.
Hampden Mfg. Co., Inc.
Hoze Mfg. Co., Inc., The
Moore Push-Pin Co.
Noesting Pin Ticket Co., Inc.
Waterbury Tack Co., Inc., The

TACKS (Thumb, Plain)
American Tack Co., Inc.
Baehr & Sons, Eugene B.
Bainbridge, Kimpton & Haupt, Inc. (W)
Brown & Bro., Inc., Arthur
Green, Inc., T.
Hampden Mfg. Co., Inc.
Hoze Mfg. Co., Inc., The
I.D.L. Mfg. & Sales Corp.
Jabe Mfg. Corp.
Moore Push-Pin Co.
Noesting Pin Ticket Co., Inc.
Oakville Co., Div.
Scovill Mfg. Co.
Prym, Inc., William
Vail Mfg. Co.
Waterbury Tack Co., Inc., The

TAG FASTENERS (See Fasteners, Tag)

TAGS (Coin, Bag)
Downey Co., The C. L.
Keener Mfg. Co.
Standard Tag Co.

TAGS (Metal)
Dayton Stencil Works Co., The
Meyer & Wenthe, Inc.
Pacific Coast Stamp Works
United States Bronze Sign Co., Inc.

TACKS (Metal Rim)
Dennison Mfg. Co.
Keener Mfg. Co.
Kimball Co., A.
May Co., The J. L.

TAGS (Parcel Post)
Denney Tag Co.
Dennison Mfg. Co.
Keener Mfg. Co.
May Co., The J. L.
Standard Tag Co.

TAGS (Shipping, Linen)
Denney Tag Co.
Dennison Mfg. Co.
Downey Co., The C. L.
Ennis Tag & Sales Book Co.
Keener Mfg. Co.
May Co., The J. L.
National Fiberstok Envelope Co.
Standard Tag Co.

TAGS and TICKETS (Pin)
Dennison Mfg. Co.
Keener Mfg. Co.
Kimball Co., A.
May Co., The J. L.
Monarch Marking System Co., The
Noesting Pin Ticket Co., Inc.
Reyburn Mfg. Co., Inc.

TAGS and TICKETS (Pinless)
Hygrade Printing & Staty. Co.
Kimball Co., A.
May Co., The J. L.
Reyburn Mfg. Co. Inc.

TALLY REGISTERS (See Registers, Tally)

TAPE (Gummed, Plain)
Aizner Co., G. J.
Bainbridge, Kimpton & Haupt, Inc. (W)
Dennison Mfg. Co.
Gummed Tape & Devices Co.
McKenna & Phelps, Inc.
Mounties, Inc.
Nashua Gummed & Coated Paper Co.
Salscor Co.
Wansco Paper Products Co., Inc.

TAPE (Gummed, Printed)
Cleveland Gummed Tape & Sealer Co.
Dennison Mfg. Co.
Gummed Tape & Devices Co.
Nashua Gummed & Coated Paper Co.

TAPE (Mending Transparent)
American Latex Products Corp.
Conover Co., The Seymour
Dennison Mfg. Co.
Gummed Tape & Devices Co.
Handy Roll Div. Salscor Co.
Minnesota Mining & Mfg. Co.
Seal, Inc.
Wilson Jones Co.

TAPE (Pressure Sensitive)
American Latex Products Corp.
Brown & Bro., Inc., Arthur
Charvoz-Roos Corp.
Dennison Mfg. Co.
Gummed Tape & Devices Co.
Industrial Tape Corp.
International Plastic Corp.
Kimball Co., A.
Metaplast Sales Corp.
Minnesota Mining & Mfg. Co.
Mystik Adhesive Products, Inc.
Pagell, Alfred H.

TAX FINDERS
Consolidated Business Systems, Inc.

TAX RECORDS (See Income Tax Records)
TELEPHONE ADDRESS BOOKS (See Books, Address)

TELEPHONE ARMS (Brackets and Holders)
Reyam Plastic Products Co.
Telephone Devices Co., Inc.

TELEPHONE CORD, COILERS and HOLDERS
Bainbridge, Kimpton & Haupt, Inc. (W)
Rest-A-Phone Co.
Reyam Plastic Products Co.
Schwartz, Samuel
Superior Plastics Div.
Commonwealth Plastics, Inc.
Tauber's Bookbindery
Telephone Devices Co., Inc.

TELEPHONE BOOK COVERS (See Covers, Telephone Book)

TELEPHONE INDEXES
Almac Plastics, Inc.
Bates Mfg. Co., The
Continental Mfg. Co.
Le Shore Corp., The
National Pad & Tablet Corp.
Norwood Equipment Co.
Remington Rand, Inc.
Rix Rotary Index Corp.
Super Service Mfg. Co.
Universal Pad & Tablet Corp.
Victor Safe & Equipment Co., Inc., The
Vita Specialties Co., Inc.
Wheeldex Mfg. Co., Inc.
Wilson Jones Co.
Zephyr American Corp.

TELEPHONE MEMORANDUM PADS (See Pads, Memorandum)

TELEPHONE MOUTHPIECE STERILIZERS
Klarman, Stanley

TELEPHONE SILENCERS
Hush-A-Phone Corp.
Telephone Devices Co., Inc.

TELEPHONE STANDS (See Stands, Telephone)
TELETYPE ROLLS (See Rolls, Paper Teletype)

THERMOMETERS
American Thermo-Ware Co., Inc.
Bauer Thermometer Co.
Consolidated Publishers
Fee & Stemwedel, Inc.
Mayer Mfg. Corp.
Swift & Anderson, Inc.
Testrite Instrument Co., Inc.
Weksler Thermometer Corp.

THUMB TACKS (See Tacks, Thumb)
TICKETS PIN (See Tags and Tickets, Pinless)
TICKETS, CARD OR DESK (See Cabinets, Card Index and Record)
TIME BOOKS (See Books, Time)

TIME CARD RACKS
Colonial Co., The

TIME CARDS
American Ticket Co.
Colonial Co., The

TIME CLOCK RIBBONS (See Ribbons, Time Clock)
TIME CLOCKS (See Clocks, Time)
TIME RECORDERS (See Recorders, Time)
TIME STAMPS (See Stamps, Time)
TIMERS, TELEPHONE (See Telephone Timers)
TRACING CLOTH (See Cloth, Tracing)
TRANSFER CASES AND FILES (See Files and Cases, Transfer)
TRANSPARENT MENDING TAPE (See Tape, Mending, Transparent; Also See Tape, Pressure Sensitive)

TOWELS (Paper)
A. P. W. Paper Co.
Bay West Paper Co.
Carpenter Co., Inc., W. D.
Central Paper Co.
Dennison Mfg. Co.
F. A. B. Sales Co., Inc.
Frank Disinfecting Co., P. M.
Johnson Co., The George T.
King & Co., Charles E.
Millar & Co., Inc., Geo. W.
National Paper Products Sales Co.
Northern Paper Mills
Pick Co., Inc., Albert
Reed Tissues Corp.
Sanitary Products & Paper Co., Div. of Crown Zellerbach Corp.
Selig Co., The
West Disinfecting Co.

TRAYS (Built-up)
All Purpose Metal Equipment Corp.
Art Steel Sales Corp.
Artistic Desk Pad & Novelty Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bushman-Moore, Inc.
Dorman-Rattner Corp.
I.D.L. Mfg. & Sales Corp.
Knickerbocker Inkstand Co.
Lexington Metal Products, Inc.
Maso Steel Products
Mayfair Co., The
Moore Stamping Co.
Nu-Craft Products Co.
Premier Office Specialties Corp.
Service Products Div.
Woodall Industries, Inc.
Solomon & Associates, Gus.
Worcester Wire Novelty Co., Inc.

For Complete Address of Any Firm See Page 41 to Page 50 Inclusive.

TRAYS (Desk and Drawer)
Art Steel Sales Corp.
Bainbridge, Kimpton & Haupt, Inc. (W)
Currier Mfg. Co.
Dorman-Rattner Corp.
Doran Mfg. Co., Inc.
El-Bar Mfg. Co.
Franklin Metal Products Co.
Imperial Methods Co.
Lawson Co., The F. H.
Le Feburc Corp.
Mayfair Co., The
Moore Stamping Co.
Steel Parts Mfg. Co.

TRAYS (Index)
Apex Paper Box Corp.
Art Steel Sales Corp.
Hedges Mfg. Co.
Imperial Methods Co.
Mayfair Co., The
Rivet-O Mfg. Co.

TRAYS (Letter)
Almac Plastics, Inc.
Art Steel Sales Corp.
Artistic Desk Pad & Novelty Co.
Automatic File & Index Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bandes & Co., Inc., Julius
Bushman-Moore, Inc.
Currier Mfg. Co.
Defiance Sales Corp. (W)
Dorman-Rattner Corp.
Eclipse Moulded Products Co.
Finch & McCullouch
Green, Inc., T.
Hedges Mfg. Co.
Imperial Methods Co.
Knickerbocker Inkstand Co.
Leonold Co., The
Lexington Metal Products, Inc.
Majestic Stationery Co.
Maso Steel Products
Massillon Wire Basket Co., The
Mayfair Co., The
Morris Co., Bert M.
Polar Mfg. Co.
Premier Office Specialties Corp.
Reliable Stationers Specialties Co.
Rockwell-Barnes Co.
Sainberg & Co., Inc.
Service Products Div.
Schwartz & Co.
Smith Metal Arts Co., Inc.
Stowe & Davis Furniture Co.
Victor Safe & Equipment Co., Inc., The
Wells Office Furniture Co.
Woodall Industries, Inc.
Worcester Wire Novelty Co., Inc.
Yawman & Erbe Mfg. Co.

TRAYS (Posting)
Art Steel Sales Corp.
Automatic File & Index Co.
Currier Mfg. Co.
Franklin Metal Products Co.
Hedges Mfg. Co.
Imperial Methods Co.
Kol Sales Division
Mayfair Co., The
Universal Office Equipment Co., Inc.
Wilson Jones Co.

TRAYS (Wire)
Massillon Wire Basket Co., The
Mayfair Co., The
Worcester Wire Novelty Co., Inc.

TRIAL BALANCE (Books & Sheets)
Boorum & Pease Co.
Ideal System Co., The
Wilson Jones Co.

TRIANGLES and "T" SQUARES
American Mfg. Co.
Brown & Bro., Inc., Arthur
Cardinell Corp.
Charvoz-Roos Corp.
Compass Instrument & Optical Co.
C-Thru Ruler Co.
Engineering Mfg. Co.
Graf-Apsco Co., The
I.D.L. Mfg. & Sales Corp.
Nobema Products Corp.
Park Instrument Co.
Post Co., The Frederick
Statolet Corp.

TRIMMING BOARDS
American Photo Laboratories
Ideal School Supply Co.
Photo Materials Co.

TROPHIES and CUPS
Eagle Regalia Co.

TRUCKS (Hand and Platform)
Rice Brothers, Inc.

TUBES (Mailing)
Ames Safety Envelope Co.

TWINE HOLDERS
Borwick, John R.
Thorpe Mfg. Co., F. M.

TWINE (Wrapping)
Hoffman Lion Mills Co., Inc.

TWIRLERS AND KNOBS, TYPEWRITER (See Typewriter Twirlers and Knobs)

TYING DEVICES (String)
Borwick, John R.
Rochester Wire-O Binding, Inc.
Schlegel Mfg. Co.

TYING MACHINES (See Machines, Package Tying)

TYPE CLEANING PREPARATIONS
Ames Supply Co. (W)
Brinkworth, Charles B.
Cardinell Corp.
Carter's Ink Co.
Clarotype Co., Inc., The
Federal Mining & Mfg. Co.
Harding Co., Milo
Heyer Corp., The
Impoil Co., Inc.
Magnus Chemical Co., Inc.
Mittag & Volger, Inc.
Niagara Duplicator Co.
Rivet-O Mfg. Co.
Speed-O-Print Corp.
Underwood Corp.
Windsor-Embassy Chemical Corp.

TYPE (Rubber)
Barlam Rubber Stamp Mfg. Co., Wm.
Consolidated Stamp Mfg. Co., Inc.
Force & Co., Inc., Wm. A.
Fulton Specialty Co.
General Cement Mfg. Co.
Gibson Co., Inc., A. C.
Melind Co., Louis
Meyer & Wenthe, Inc.
Stewart & Co., Inc., R. A.
Superior Marking Equipment Co.

TYPE (Typewriter)
Ames Supply Co. (W)
Foreign Language Typewriter Co.
Typewriter Equipment Co., Inc.
Tytell Typewriter Co., Inc.

TYPEWRITER (Cushion Feet)
Ames Supply Co. (W)
Business Machine Products, Inc.

TYPEWRITER (Cushion Keys)
Ames Supply Co. (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Morris Co., Bert M.
Munson Supply Co.
Peerless Imperial Co.
Shipman Ward Mfg. Co.
Speed Key Corp.
Speed Products Co., Inc.
Typewriter Equipment Co., Inc.
Underwood Corp.

TYPEWRITER CUSHIONS and PADS
American Hair & Felt Co.
Ames Supply Co. (W)
Ault & Wiborg Carbon & Ribbon Co.
Bainbridge, Kimpton & Haupt, Inc. (W)
Bickett Co., L. M.
Business Machine Products, Inc.
Continental Felt Co.
Fox & Co., George E.
Hennus
Munson Supply Co.
Rice Brothers, Inc.
Shipman Ward Mfg. Co.
Speed Key Corp.
Sponge Rubber Products Co.
Sun Rubber Co.
Typewriter Equipment Co., Inc.
Underwood Corp.

TYPEWRITER (Fastening Devices)
Ames Supply Co. (W)
Business Machine Products, Inc.
Remington Rand, Inc.
Underwood Corp.

TYPEWRITER PARTS and TOOLS
Ames Supply Co. (W)
Lumirol Corp., The
Planographers Rig & Reel Co.
Rapid Roller Co.
Regal Typewriter Co., Inc.
Shipman Ward Mfg. Co.
Typewriter Equipment Co., Inc.
Woodstock Typewriter Co.

TYPEWRITER (Platen Preparations)
Ames Supply Co. (W)
Bluebonnet Products Div. of System Service Co.
Burns Mfg. Co.
Cardinell Corp.
Clarotype Co., Inc., The
Colonial Carbon Co.
Federal Mining & Mfg. Co.
Harriman-Welts, Inc.
Impoil Co., Inc.
Platen Renew Co.
Regal Typewriter Co., Inc.
Sanford Ink Co.
Shipman Ward Mfg. Co.
System Service Co.

TYPEWRITER (Platens)
Ames Supply Co. (W)
Autographic Register Co.
Lumirol Corp., The
Shipman Ward Mfg. Co.
Typewriter Equipment Co., Inc.
Woodstock Typewriter Co.

TYPEWRITER RIBBONS (See Carbon Paper and Typewriter Ribbons)

TYPEWRITER (Shock Absorbers)
Ames Supply Co. (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Business Machine Products, Inc.
Gonco Mfg. Co.
Rice Brothers, Inc.
Speed Key Corp.
Sponge Rubber Products Co.
Underwood Corp.

TYPEWRITER STANDS
Ace Typewriter Supply Co.
Adjustable Table Co.
Ames Supply Co. (W)
Art Steel Sales Corp.
D. & L. Furniture Co.
Doran Mfg. Co., Inc.
Farber, Louis H.
Karl Mfg. Co.
Maso Steel Products
Mayfair Co., The
Metalstand Co., Inc.
Michigan Desk Co.
Midwest Metal Mfg. Co.
Nu-Mark Products Co.
Robotyper Corp.
Shipman Ward Mfg. Co.
Sted-I-Leg Co.
Tiffany Stand Co., Inc.
Toledo Guild Products
Typewriter Equipment Co., Inc.
Weis Mfg. Co., The

TYPEWRITER (Type Cleaners)
American Writing Ink Co., Inc.
Ames Supply Co. (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Bluebonnet Products Div. of System Service Co.
Brinkworth, Charles B.
Brushmakers, Inc.
Burns Mfg. Co.
Cardinell Corp.
Carter's Ink Co.
Clarotype Co., Inc., The
Copy Papers, Inc.
Dicol Chemical Co.
Faber Pencil Co., Eberhard
Federal Mining & Mfg. Co.
Gies Co., Walter G.
Harriman-Welts, Inc.
Heyer Corp., The
Impoil Co., Inc.
International Carbon & Ribbon Co., Inc.
Mimeo Mfg. Co.
Mittag & Volzer, Inc.
Norta Distributing Co.
Regal Typewriter Co., Inc.
Repeat-O-Type Stencil Mfg. Co.
Rogers & Co., H. A.
Sanford Ink Co
Shipman Ward Mfg. Co.
Sparkle-Type
System Service Co.
Typewriter Equipment Co., Inc.
Underwood Corp.
Webster Co., F. S.
Write, Inc.

TYPEWRITERS (Twirlers and Knobs)
Ames Supply Co. (W)
Bainbridge, Kimpton & Haupt, Inc. (W)
Shipman Ward Mfg. Co.
Speed Key Corp.
Speed Products Co., Inc.
Sun Rubber Co.
Typewriter Equipment Co., Inc.

TYPEWRITERS (Electric)
American Automatic Typewriter Co.
Foreign Language Typewriter Co.
International Business Machines Corp.
Robotyper Corp.
Underwood Corp.

TYPEWRITERS (Fanfold and Billing)
International Office Appliances, Inc.
Underwood Corp.

TYPEWRITERS (Office)
Addressing Machine & Equipment Co.
Allen-Wales Adding Machine Corp.
Coxhead Corp., Ralph C.
Fairchild Camera & Instrument Co.
Foreign Language Typewriter Co.
Justowriter Corp.
Mercury Business Machines Co., Inc.
Regal Typewriter Co., Inc.
Remington Rand, Inc.
Royal Typewriter Co., Inc.
Smith & Corona Typewriters, Inc., L. C.
Tytell Typewriter Co., Inc.
Underwood Corp.
Woodstock Typewriter Co.

TYPEWRITERS (Oversize Carriage)
Foreign Language Typewriter Co.
Mercury Business Machines Co., Inc.
Reliable Typewriter & Adding Machine Co.
Remington Rand, Inc.
Smith & Corona Typewriters, Inc., L. C.
Tytell Typewriter Co., Inc.
Underwood Corp.
Woodstock Typewriter Co.

TYPEWRITERS (Portable)
Foreign Language Typewriter Co.
Mercury Business Machines Co., Inc.
Pengad Mfg. Co.
Remington Rand, Inc.
Royal Typewriter Co., Inc.
Smith & Corona Typewriters, Inc., L. C.
Tytell Typewriter Co., Inc.
Underwood Corp.
Zenith Typewriter Corp.

TYPEWRITERS (Rebuilt)
International Office Appliances, Inc.
Wholesale Typewriter Co.

VACUUM CLEANERS
General Electric Co.
Hoover Co., The
Huntington Laboratories, Inc.
Invincible Vacuum Cleaner Mfg. Co.
McAllister-Ross Corp.
Midway Chemical Co.
Morrow Co., The
Pick Co., Inc., Albert
Puritan Chemical Co.
Sanitary Products & Paper Co., Div. of Crown Zellerbach Corp.
Scott & Fetzer Co.
Selig Co., The

VERTICAL TRANSFER LETTER FILES (See Files and Cases, Transfer)
VISIBLE RECORD FORMS AND SYSTEMS (See Forms and Systems, Visible Record)

VAULTS
Herring-Hall-Marvin Safe Co.
Mosler Safe Co., The

VENTILATORS
American Machine & Metals, Inc.
Chelsea Fan & Blower Co., Inc.
Commercialaire, Inc.
Fan & Blower Corp., Subsidiary of Commercial-ILG Electric Ventilating Co.
Johnson Fan & Blower Corp.
Ketcham Mfg. Corp., G. M.
Robbins & Meyers, Inc.
Victor Electric Products, Inc.

WALLETS (Paper)
American Fiber-Velope Mfg. Co.
Bushnell Co., Alvah
Cobb, Arthur
Cooke & Cobb Co.
Quality Park Envelope Co.
Wilson Jones Co.

WALLETS (Rope and Jute)
American Fiber-Velope Mfg. Co.
Ames Safety Envelope Co.
Cooke & Cobb Co.
Logan, Swift & Brigham Envelope Co., Div.
National Fiberstok Envelope Co.
Quality Park Envelope Co.
Smead Mfg. Co.
Wilson Jones Co.

WATER COOLERS
Arkay Co., The
Canaday Cooler Co.
Coolstream Corp. of Brooklyn, N. Y.
Copeland Refrigeration Corp.
Cordley & Hayes
Curtis Equipment Co.
Ebco Mfg. Co.
Fedders-Quigan Corp.
Frigidaire Division, General Motors Corp.
General Electric Co.
Norge Div., Borg-Warner Corp.
Puro Filter Corp. of America
Pick Co., Albert
Selig Co., The
Sunroe Refrigeration Co.
Temprite Products Corp.
Uniflow Mfg. Co.

WASTE BASKETS (See Baskets, Waste)

WATER COOLERS
Cordley & Hayes
Ebco Mfg. Co., The

WAX (Sealing)
Dennison Mfg. Co.
General Cement Mfg. Co.
Higgins Ink Co., Inc.
Pomeroy Co., I.

WINDOW POLES
Young & Swartz, Inc.

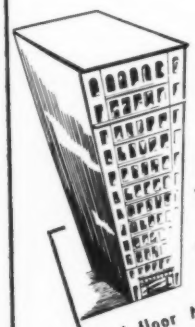
WORK CLASSIFIERS (See Distributors, Desk Work)
WRAPPING TWINE (See Twine, Wrapping)

YARDSTICKS
American Mfg. Co.
Consolidated Publishers
Seneca Novelty & Printing Co.

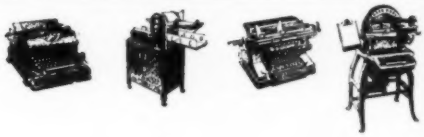
ZIPPER BRIEF CASES (See Cases, Brief)

ZIPPER RING BOOK CASES
Boorum & Pease Co.
Chicago Saddlery Co.
Cooks' Inc.
Doppelt & Co., Charles
Eagle Leather Trimming Co., Inc.
Eastern Bag Mfg. Corp.
Elbe File & Binder Co., Inc.
Feldco Looseleaf Corp.
Friedberg, Inc., J. & A.
Gibbons & Co., Thomas H.
Mashek Co., Frank
Mayfair Co., The
Meier Co., Inc., Joshua
National Brief Case Mfg. Co.
Pengad Mfg. Co.
Reuben Co.
Schell Leather Goods Co., Inc.
Shank Leather Goods Co.
Simon Products Co.
Stein Bros. Mfg. Co.
United Leather Goods Corp.
U. S. Luggage & Leather Products Co.
Vernon, Inc., S. E. & M.
Wilson Jones Co.
Wire-O Corp.

The Department Store
Of Office Machines



12 *miracle floors!*
12th floor CLEANING – SPRAYING – BAKING
11th floor BANK MACHINES – PLATE EMBOSSING – VARI-TYPERS
10th floor MULTIGRAPHS – AUTOMATIC FEEDERS – PHOTO OFFSET MACHINES & EQUIPMENT
9th floor DICTATING MACHINES – DUPLICATING MACHINES – ELLIOTT ADDRESSERS
8th floor ADDRESSOGRAPHS – GRAPHOTYPES – POSTAGE METERS
7th floor BOOKKEEPING & BILLING MACHINES
6th floor ADDING – CALCULATING – CHECK WRITING MACHINES
5th floor TYPEWRITERS
3rd floor ACCOUNTING & PAY ROLL MACHINES – POSTING TRAYS
2nd floor EXECUTIVE & GENERAL OFFICES
1st floor MAJOR SHOW ROOM



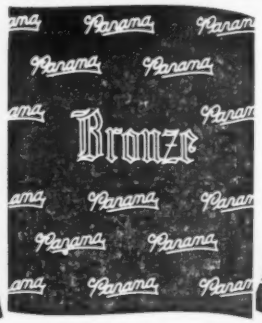
when in New York...
Visit Our New Show Rooms -
see our Continuous Business Show
Of Rebuilt Office Machines.

Every machine is completely rebuilt in our own 12 story plant. . . . Every machine is guaranteed. . . . Every machine looks and operates like new. Trade-ins accepted.

Addressing Machine
& Equipment Co.

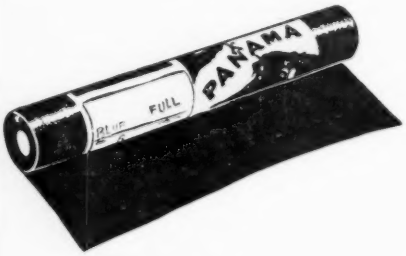
for further details and prices write department OM

29-31 East 22nd Street New York 10, N. Y. ORegon 4-6400



short cut to office efficiency....

synonym of highest Quality



PANAMA-BEAVER
Ribbons and Carbons

Coast to Coast Distribution

MANIFOLD SUPPLIES CO., 188 3rd Ave., Brooklyn 17, N. Y.

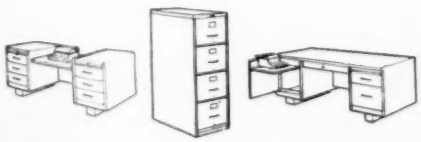
CARBON PAPERS HECTOGRAPH UNI-MASTERS INKED RIBBONS

"Now Here's the Desk You've Been Looking For!"

The STEEL AGE Executive Desk—
First Choice
of Successful Business Men

All STEEL AGE desks have adjustable gliders for leveling on uneven floors and to adjust height in any degree from 29 inches to 30½ inches.

You've never seen an executive desk so magnificently modern and efficient as this STEEL AGE masterpiece. One glance, one touch, and you know that *quality*, above all else was the determining factor in its painstaking creation by the metal craftsmen of Corry-Jamestown. The beautiful functional lines were designed for years of lasting good looks. The smooth-rolling, ball bearing suspended drawers assure effortless operation. Greater foot room, a non-glaring Corroleum top and a recessed knee space at the back for across-the-desk dictation are added touches of construction refinement. No wonder people say: "Buy STEEL AGE and you buy the Best in steel office furniture!"



Steel Age

CORRY—JAMESTOWN
MANUFACTURING CORPORATION ★ CORRY, PA.

One of a series *of messages to help you increase your understanding of business paper advertising, and its effect on your business.*

Where are next year's profits coming from?

LABOR COSTS probably won't be any lower. Most materials, when you can get them, will still be costly. Yet no one in his right mind believes that profits can come from higher and higher prices. For that just makes *everybody* the loser in the end.

So the answer you hear most often is for all of us to *produce* more. To produce more efficiently. To so refine our mass production techniques that we can shave the last penny off the manufacturing cost per unit.

But that's not the *whole answer!*

The same principle must be applied to the *manufacture of a sale.* Because that's where business will find its best opportunities for profit — now and in the years to come.

With a buyers' market already in sight, it is time for business to re-examine the whole process of selling and distribution, and to improve the techniques of marketing its goods and services. The job is a tough one. It calls for streamlining, for more *mechanization* —which is simply another name for more aggressive and efficient advertising.

Skillfully employed, advertising is to selling what the assembly line is to production. It is a machine that increases the capacity of the sales force by the hundreds, or thousands, or by any quantity your market requires—exploring the field, arousing interest, creating a preference for your company and its products.

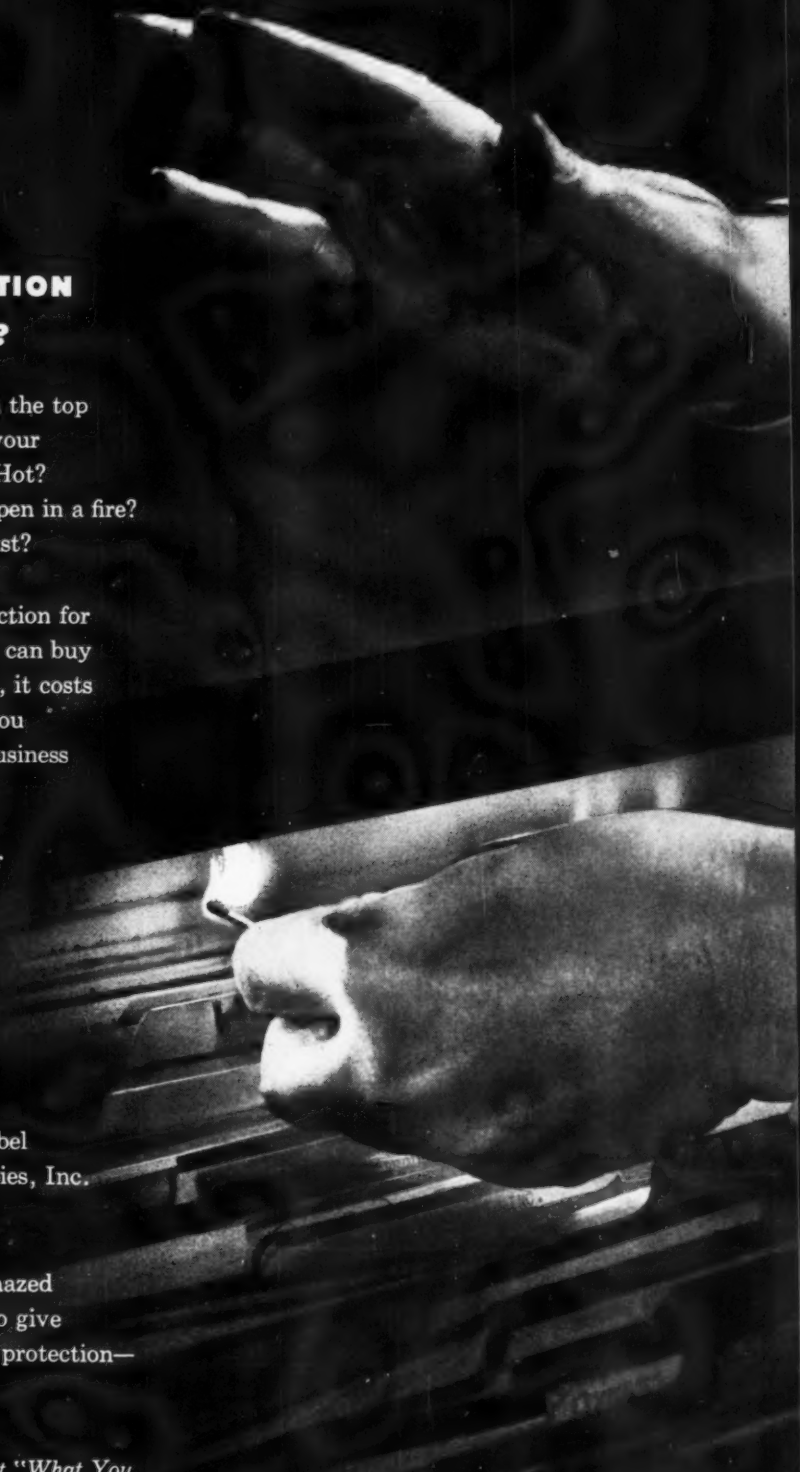
And nowhere does this machine operate at *higher efficiency* than in the business press, where it is concentrated among your best prospects—and no one else!

What are the ten ways to measure the results of your business paper advertising? You'll find the answers in a recent ABP folder, which we'll be glad to send you on request. Also, if you'd like reprints of this advertisement (or the entire series) to show to others in your organization, you may have them for the asking.

OFFICE MANAGEMENT and EQUIPMENT

is one of the 129 members of The Associated Business Papers, whose chief purpose is to maintain the highest standards of editorial helpfulness—for the benefit of reader and advertiser alike.

Ouch!



IS THIS ENOUGH PROTECTION FOR YOUR RECORDS?

Try this—light a match beneath the top of a steel filing case. Then put your hand on *top*, directly above it. Hot? Certainly—but what would happen in a fire? How long would your records last?

That's why you need *safe* protection for your records. The best safe you can buy is your *best* buy. And remember, it costs a great deal less than the loss you would take if you tried to do business *without* those records. As a matter of fact, 4 out of 10 business firms never reopen when their records are destroyed by fire!

Why take chances like that? A new Mosler safe is *reliable* protection. Every new Mosler safe carries the approval and the label of the Underwriters' Laboratories, Inc.

A safe isn't an expense, it's an *investment*. You'll be amazed at how little it actually costs to give your records the world's finest protection—with a Mosler!

Don't delay—Write today for our Booklet "What You Should Know About Safes." Please address Dep't M.

The Mosler Safe Co. 320 Fifth Ave., New York 1, N. Y.

Builders of the U. S. Gold Storage

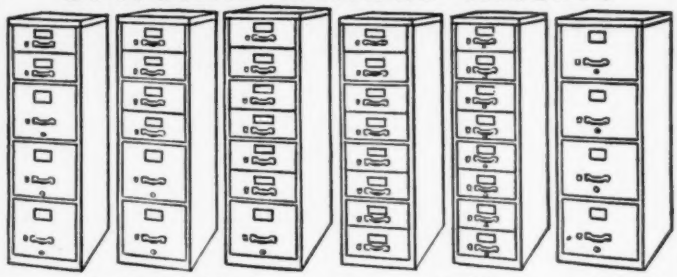
Branch offices in Boston, Chicago, Philadelphia, Pittsburgh, York, Pa., Washington, D. C., Portland, Ore., and principal cities.

LARGEST BUILDERS OF SAFES AND VAULTS IN THE WORLD

INVINCIBLE

METAL FILING EQUIPMENT

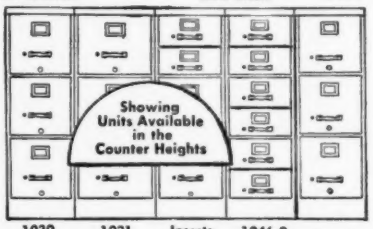
OPTIONAL DRAWER INSERTS



Combination Card Insert and Letter Drawers | 5 x 3 or 6 x 4 Card Insert | 8 Drawer Check | Triple Compt. 4 Drawer Documents

NOTE

Insert Drawers available for 2, 3 and 4-drawer files — either standard letter or standard legal width.



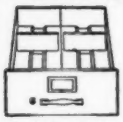
1030 Letter File | 1031 Cap File | Inserts Card Drs. Letter Drs. | 1046-3 6 x 4 Cards | Inserts Documents

NOTE

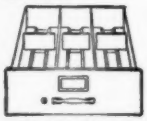
Dimensions are inside measurements. 26 clear filing inches in all Drawers and Compartments.

INSERT DIMENSIONS

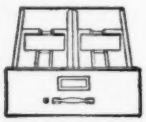
5 x 3 Card Insert
Letter Width
5⅛" Wide—5" High
26¾" Deep



6 x 4 Card Insert
Letter Width
6-1/16" Wide—5" High
26¾" Deep



5 x 3 Card Insert
Cap Width
5-1/16" Wide—4⅝" High
26¾" Deep



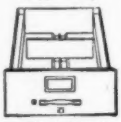
6 x 4 Card Insert
Cap Width
6⅛" Wide—5" High
26¾" Deep

Double Compartment
Document Drawer
Letter Width
6-1/16" Wide—10⅝" High
26¾" Deep

Double Compartment
Document Drawer
Cap Width
7-9/16" Wide—10⅝" High
26¾" Deep

Triple Compartment
Document Drawer
Letter Width*
4" Wide—10⅝" High
26¾" Deep

Triple Compartment
Document Drawer
Cap Width*
5-1/16" Wide—10⅝" High
26¾" Deep



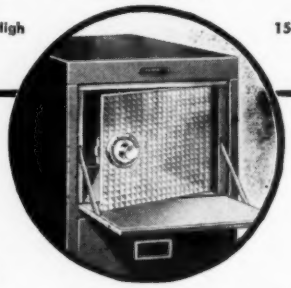
Check Insert
Letter Width
10¼" Wide—4⅞" High
26¾" Deep
Side Fillers are Removable Making Drawer 12¼" Wide If Desired

*Standard letter or legal size drawers can be easily converted to Document Insert Drawers.

Box Inserts can be converted into either 5x3 or 6x4 Card Insert Drawers.

Box Insert
Letter Width
12¼" Wide—5" High
26¾" Deep

Box Insert
Cap Width
15-5/16" Wide—5" High
26¾" Deep



COLORS

OLIVE GREEN
WALNUT
MAHOGANY
MODERNAIRE GRAY

INVINCIBLE METAL FILING EQUIPMENT has been designed to help streamline your filing system and to expedite your file handling. Their smooth-rolling, silent action drawers and Finger Touch Compressor Lock make for the fastest, neatest and most efficient handling of filing material. Their beautiful outside finish and modern trim and fixtures are a pleasant addition to any office. See your dealer for complete information — or write:

Invincible Metal Furniture Co., Manitowoc, Wis.

2 DRAWER

No. 1020 Letter file.
1020L Same with lock.
1021 Legal file.
1021L Same with lock.

Outside dimensions:
Letter—15"x30½"x28"
Legal—18⅛"x30½"x28"

Inside Drawer Dimensions:
Letter—12¼"x11"x27"
Legal—15 5/16"x11"x27"

Filing Cap.—26" Per Drawer

3 DRAWER

No. 1030 Letter file.
1030L Same with lock.
1031 Legal file.
1031L Same with lock.

Outside dimensions:
Letter—15"x42"x28"
Legal—18⅛"x42"x28"

Inside Drawer Dimensions:
Letter—12¼"x11"x27"
Legal—15 5/16"x11"x27"

Filing Cap.—26" Per Drawer

4 DRAWER

No. 1040 Letter file.
1040L Same with lock.
1041 Legal file.
1041L Same with lock.

Outside Dimensions:
Letter—15"x52"x28"
Legal—18⅛"x52"x28"

Inside Drawer Dimensions:
Letter—12¼"x11"x27"
Legal—15 5/16"x11"x27"

Filing Cap.—26" Per Drawer

5 DRAWER

No. 1050 Letter file.
1050L Same with lock.
1051 Legal file.
1051L Same with lock.

Outside Dimensions:
Letter—15"x60"x28"
Legal—18⅛"x60"x28"

Inside Drawer Dimensions:
Letter—12¼"x10¼"x27"
Legal—15 5/16"x10¼"x27"

Filing Cap.—26" Per Drawer

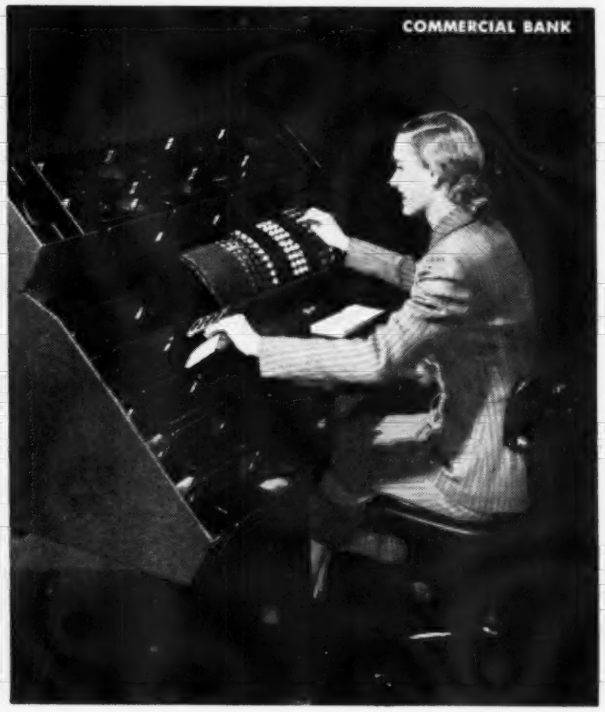
EXCLUSIVE CONCEALED SAFE UNIT!

The Concealed Safe Unit has double protection of outer door plus the heavy steel safe door — equipped with sturdy combination-type lock. Note beautifully patterned finish — the heavy-type construction of entire safe unit. You can purchase this unit as part of any of the standard 2, 3 or 4-drawer Invincible Filing Units. The Concealed Safe is an exclusive Invincible feature—available on no other filing equipment. Patented construction assures positive concealment of the safe. Appearance of outside door is exactly the same as that of the drawers in the file.

In businesses of every kind

National Mechanized Accounting

cuts costs up to 30%



Could *you* make a corresponding saving? You *should*—for all over the country concerns of every size and type are reporting savings in this range upon *mechanizing* their accounting with Nationals. These savings often pay for the whole National installation in the first year. Thereafter, they run on, year after year, as a clear reduction in operating expenses. Ask your local National representative to check your present set-up, and report *specifically* the savings you can expect. No cost or obligation.

THE NATIONAL CASH REGISTER COMPANY, DAYTON 9, OHIO

National

CASH REGISTERS • ADDING MACHINES
ACCOUNTING MACHINES

Trade Names · Trade Marks

This section contains the trade names, marks and brands (other than the name of the company) of manufacturers advertising in this issue, under which various office equipment items are sold. Complete addresses of the concerns listed here will be found in the alphabetical MASTER LIST, pages 41 to 50. (For trade names not shown, write Office Management & Equipment Service Department)

ACCESSO. Wood Desk Trays. Globe-Wernicke, The
ACCO. Clamp, Fasteners, Brief Covers. Acco Products, Inc.
ACCOBIND. Folders, Acco Products, Inc.
ACCOFLEX. Covers. Acco Products, Inc.
ACCOPRESS. Binders, Acco Products, Inc.
ACCOSTOR. Binders. Acco Products, Inc.
ACCOWAY. Blueprint Files. Acco Products, Inc.
ACCURATE. Postal Scale. Accurate Parts Mfg. Co.
ACE. Stapling Machines, Staple Removers. Ace Fastener Corp.
ACELINER. Stapling Machines, Staples. Ace Fastener Corp.
ADD-A-TRAY. Desk Tray. Maso Steel Products
ADJUST-A-VIDER. Filing Equipment. Remington Rand, Inc.
ADJUST-O-FLEX. Card Systems. Victor Safe & Equipment Co., Inc., The
ALDEX. File Guide. Remington Rand, Inc.
ALLEN WALES. Adding Machines. National Cash Register Co., The
ALL WEATHER. Wood Block Pad, Wood Block Ink. Fulton Specialty Co.
ALPHA. Typewriter Oil. Mittag & Volger, Inc.
ALPHA-MERICAL. Letter File Index. Wabash Filing Supplies, Inc.
AMFILE. Filing Aids. Amberg File & Index Co.
AMTANG. Covers Amberg File & Index Co.
AN-DU-SEPTIC. White & Colored Dustless Blackboard Crayon, Binney & Smith Co.
ARISTOCRAT. Filing Cabinet. Remington Rand, Inc.
ARMOR CLAD. Guide. Remington Rand, Inc.
ARTEX. Pencil Eraser. Roberts Rubber Co., Weldon
"ARTGUM". Erasers & Cleaners. Rosenthal Co., The
ARTIST. Art Lead Pencil. National Pencil Co.
ARTISTA. Water Colors, Powder Paint. Binney & Smith Co.
ASCO. Office Equipment. Art Steel Sales Corp.
ASE. Office Furniture. All-Steel Equipment, Inc.
ATLANTIC. White Chalk Crayon. Binney & Smith Co.
ATLASITE. Caster Wheels. Bassick Co., The
AUDOGRAPH. Electric Soundwriter. Gray Mfg. Co., The
AUTOCOPY. Carbon Paper, Typewriter Ribbons, Duplicating Machine Supplies, Hand Cleansing Cream. Autocopy, Inc.

B

B & S BRAND. Colored Chalk Crayon. Binney & Smith Co.
BACO. Caster Wheels. Bassick Co., The
BAKER-VAWTER. Loose Leaf Binders & Supplies. Remington Rand, Inc.
BANKETTE. Personal Portable File. Maso Steel Products.
BASSICK. Chair Glides. Bassick Co., The
BASSICK FLO-TILT. Chair Controls, Bassick Co., The
BELL. Typewriter Ribbons & Carbon Paper. Mittag & Volger, Inc.
BESTLINE. Steel Files. Victor Safe & Equipment Co., Inc., The
BETTER BRAND. Carbon Paper, Typewriter Ribbons. Kee-Lox Mfg. Co.
BIG BROTHER. Beginners Pencil. National Pencil Co.
BING. Catalog & Pamphlet Binders. Boorum & Pease Co.
BING SPEED. Binders. Boorum & Pease Co.
BLACK MARKER. Pencil. General Pencil Co.
BLU-BLAK. Ink Pencil. Faber Pencil Co., Eberhard.
BOOK-PAK. Gummed Labels and Seals. Eureka Specialty Printing Co.
BOTTOM LINE. Card Holder. Palley Mfg. Co., The
BUCKEYE. Alignment Pads for Desks. Buckeye Glide Co., Inc.
BUCKEYE SPRING KUSHIONS. Product. Buckeye Glide Co., Inc.
BULLDOG. Binders. Boorum & Pease Co.
BUMPER. Basket. Maso Steel Products.

C

CADET. Stapling Machines. Staples. Ace Fastener Corp.
CADO. Fountain Brushes. Cushman & Dennison Mfg. Co.
CALENDAR. Pencil. General Pencil Co.
CANT-SLIP. Typewriter Platen Renewer. Clarotype Co., Inc., The
CARBEX. Hand Cleansing Cream. Codo Mfg. Corp.
CARBON. Pencil. General Pencil Co.
CARBO-WELD. Pencils. General Pencil Co.
CARPENTER. Pencils. National Pencil Co.
CASTLE PADDING. Floor Covering. American Hair & Felt Co.
CATALOGER. Catolog Binder. Remington Rand, Inc.
CEDAR-KING. Lead Pencil. National Pencil Co.
CEDAR-KING DRAWING. Drawing Pencil. National Pencil Co.
CEDAR-NATURAL. Lead Pencil. National Pencil Co.
CEDAR-PRINCE. Lead Pencil. National Pencil Co.
CEDAR-QUEEN. Lead Pencil. National Pencil Co.
CELLO-CLIP. Map & Plan Cabinet. Globe-Wernicke Co., The
CELLUGRAF. Signals. Graff Co., George B.
CELLU-VISE. Index Tabs. Graff Co., George B.
CELWAX. Ink. Fulton Specialty Co.
CERTIFIED. Crayon Pencil. National Pencil Co.
CHAINDEX. Visible Index. Remington Rand, Inc.
CHARCOAL. Pencil. General Pencil Co.
CHARKOL. Charcoal Lead Pencil. National Pencil Co.
CHECKER BOARD. Carbon Paper & Typewriter Ribbons. Mittag & Volger, Inc.
CHECKER RACK. Coat Rack. Vogel-Peterson Co.
CHINAMARKER. Pencils. National Pencil Co.
CHISEL-POINTED. Staples. Hotchkiss Co., The E. H.
CIRCLE THREAD OZITE. Floor Covering. American Hair & Felt Co.
CLAR-O-TYPE. Typewriter Type Cleaner. Clarotype Co., Inc., The
CLASSIFILE. Filing Folder. Remington Rand, Inc.
CLAYOLA. Modeling Clay. Binney & Smith Co.
CLEANEDGE. Carbon Paper. Write, Inc.
CLEANEST. Carbon Paper. Write, Inc.
CLIPPER. Stapling Machines. Ace Fastener Corp.
CLIPPER-GLIDER. Staples. Ace Fastener Corp.
COLEAIR FLOW. Drawer File. Cole Steel Equipment Co.
COLE SAFE TYPE. Storage Cabinet. Cole Steel Equipment Co.
COLLEGE BOY. Marking Pencil. National Pencil Co.
COLORBRITE. Rubber Bands. Faber Pencil Co., Eberhard
COLOR-STAT. Rheostat Control for Microfilming Machine. Remington Rand, Inc.
COL-VELOPE. Mailing Envelope. Remington Rand, Inc.
COMMERCIAL DRAWING. Pencil. General Pencil Co.
CONSTITUTION. Lead Pencil. National Pencil Co.
CONTINUOUS INTER FOLDED FORMS. Interfolded Forms. Moore Business Forms, Inc.
CONTINUOUS INTER LEAVED FORMS. Business Forms. Moore Business Forms, Inc.
COPYDEX. Duplicating Paper. Ditto, Inc.
CORAL. Ink Eraser. Roberts Rubber Co., Weldon
CORALINE. Pencil Erasers. Roberts Rubber Co., Weldon
CORSAIR. Colored Indelible Pencil. National Pencil Co.
CRAYOLA. Wax Drawing Crayon. Binney & Smith Co.

CRAYOLET. Wax Drawing Crayon. Binney & Smith Co.
C-THRU RULER. Drafting Room Equipment. C-Thru Ruler Co.
CUSHIONER. Posture Chair. Remington Rand, Inc.
CYCLE-MATIC. Account System, Remington Rand, Inc.

D

DAZOR. Floating Lamps. Dazor Mfg. Co.
DEKRATOOL. Transferring Device for Duplicating Stencils. Remington Rand, Inc.
DE LUXE. Rubber Type Outfit. Fulton Specialty Co.
DE-LUXE SPEED-O-SCOPE. Stencil Tracing Scope. Speed-O-Print Corp.
DESK DATA. Outfit. Oxford Filing Supply Co., Inc.
DESK-SAFE. Insulated Cabinet. Remington Rand, Inc.
DEXIGRAPH. Photo-copy Camera. Remington Rand, Inc.
DIAMOND-ARROW. Casters. Bassick Co., The
DIAMOND-VELVET. Casters. Bassick Co., The
DIEBOLD - McCLINTOCK. Burglar Alarm. Diebold, Inc.
DIRECT PROCESS B. Duplicating Paper. Ditto, Inc.
DIRECT PROCESS MASTER. Duplicating Paper. Ditto, Inc.
DISPENSER. Boxed Record Cards. Wabash Filing Supplies, Inc.
DITTMARK. Duplicating Paper. Ditto, Inc.
DITTO. Duplicating Machines. Ditto, Inc.
DITTOFORMS. For Use On Ditto Duplicators. Ditto, Inc.
DOUGH. Charcoal Eraser. Roberts Rubber Co., Weldon
DRAWER-SAFE. Filing Cabinet. Remington Rand, Inc.
DRI KLEEN. Carbon Paper. Kee Lox Mfg. Co.
DRIKWIK. Stamp Pad Inks. Fulton Specialty Co.
DUORUN. Duplicating Paper. Ditto, Inc.
DUPLEX. Ink & Pencil Erasers. Roberts Rubber Co., Weldon
DUPLISTICKERS. Folders, Labels, Eureka Specialty Printing Co.
DUPLICATOR. Pencil for Hectograph Work. National Pencil Co.
DURAMARK. Paint Crayons. Faber Pencil Co., Eberhard
DURATAB. Folder Tabs. Oxford Filing Supply Co., Inc.

E

EAGLE-A. Typewriter & Boxed Paper. American Writing Paper Corp.
EBONY. Black Lead Pencil. Faber Pencil Co., Eberhard
ECLIPSE. Box File. Globe-Wernicke Co., The
ECONOMY. Stencils. Heyer Corp., The
ECONOMY SPEED-O-SCOPE. Stencil Tracing Scope. Speed-O-Print Corp.
EFFICIENCY. Duplicator. Heyer Corp., The
ELLIPTIC. Ink Eraser. Roberts Rubber Co., Weldon
EMERALD. Eraser. Faber Pencil Co., Eberhard
ENSEMBLE. Ink & Pencil Eraser. Roberts Rubber Co., Weldon
EREBE. Brushes. Nobema Products Corp.
ESSAY. Pencil. General Pencil Co.
EUREKA. Carbon Paper, Typewriter Ribbons. Mittag & Volger, Inc.
EVER BRIGHT. Colors. Nobema Products Corp.
EVERYDAY. Ticket File. Globe-Wernicke Co., The
EXERCISE. Pencil. General Pencil Co.
EZEON. Paper Clips. Acco Products, Inc.

F

FANFOLD. Business Forms. Moore Business Forms, Inc.
FILE-PAK. Pocket File & Cards Oxford Filing Supply Co., Inc.
FILING - ON - FILM. Microfilming Service. Remington Rand, Inc.
FILM-A-RECORD. Microfilming Machine. Remington Rand, Inc.
FILMFILE. Developed Microfilm Reel. Remington Rand, Inc.
FINEST. Pencil. General Pencil Co.
FIREMASTER. Insulated Files. Victor Safe & Equipment Co., Inc., The
FIRMA-GRIP. White Paste. Binney & Smith Co.
FLATPAKITS. Business Forms. Moore Business Forms, Inc.
FLEXIBLOCK. Filing Equipment. Remington Rand, Inc.
FLEXIFILE. Filing Equipment. Remington Rand, Inc.
FLEXINDEX. Card Indexing System. Oxford Filing Supply Co., Inc.
FLO-MASTER. Inks, Fountain Brushes. Cushman & Denison Mfg. Co.
FLORA. Pencils. Swan Pencil Co., Inc.
FORMASTER. Form Printed on Hectograph Duplicating Unit. Remington Rand, Inc.
FORTUNA. Pencils. Swan Pencil Co., Inc.
FOURCOLOR. Colored Pencil. National Pencil Co.
FOUR HUNDRED. Filing Uprights. Art Steel Sales Corp.
FREYPATENNT. Blank Books. Boorum & Pease Co.
FUL KLEEN. Dater. Fulton Specialty Co.
FULTON. Numberers, Daters, Stamp Pad, Inks. Fulton Specialty Co.
FUTURA. Filing System. Art Steel Sales Corp.
FYL-A-KARD. Filing Aid. Fyl-A-Kard Mfg. Co.

G

GERELMA. Tracing Paper. Nobema Products Corp.
G. F. Desks, Tables, Files, Shelving. General Fireproofing Co., The
GLAS-O-GRAPH. Marking Crayon. Faber Pencil Co., Eberhard
GLIDE-ARCH. Ring Books. Boorum & Pease Co.
GLIDER. Stapling Machines. Ace Fastener Corp.
GLOBART. Desks & Steel Files. Globe-Wernicke Co., The
GLOBE-WERNICKE. Sectional Bookcase, Visible Records. Globe-Wernicke Co., The
GODDESS. Pencil. General Pencil Co.
GOODFORM. Aluminum Chairs, General Fireproofing Co., The
GOODYEAR BRAND. Ink and Pencil Eraser. Rosenthal Co., The
GOTHAM BRAND. Marking & Checking Crayons. Binney & Smith Co.
GOTHAM. Filing Upright. Art Steel Sales Corp.
GRAFFCO. Maptacks. Graff Co., George B.
GRAPH-A-MATIC. Visible Record Signal. Remington Rand, Inc.
GRAY-RITE. Color-Engineered Finish For Office Equipment. Remington Rand, Inc.
GRIP-LOCK. Sheet Holders. Boorum & Pease Co.
GUIDE-O-FILE. Personal File. Guide System & Supply Co., Inc.
GUIDE-O-FOLDER. Hanging Folders. Guide System & Supply Co., Inc.
GUIDE-O-TRAY. Personal Desk Drawer File. Guide System & Supply Co., Inc.
GULL. Typewriter Ribbons & Carbon Paper. Mittag & Volger, Inc.
GUSSCO. Index & Guide Cards. File Folders & Supplies. Guide System and Supply Co., Inc.

H

HANDIFAX. Visible Record Cards. Ross-Gould Co.
HANDIFILE. Personal File. Art Steel Sales Corp.
HANDIPEN. Penholders. Desk Sets. Sengbusch Self-Closing Inkstand Co.
HARDIWEAR. Duplicating Paper. Ditto, Inc.
HARTRON-SOUND-ON-FILM. Recorder, Reproducer. Hart & Co., Inc., Frederick
HEKTOGRAPH. Duplicator. Heyer Corp., The
HEVI-CHECK. Colored Pencils. Faber Pencil Co., Eberhard
HEXO. Pencil Eraser. Roberts Rubber Co., Weldon
HIGH MASTER. High Base Posture Chairs. Sturgis Posture Chair Co., The
HIGHSTANDARD. High Base Posture Chairs. Sturgis Posture Chair Co., The
HISPEED. Duplicating Paper. Ditto, Inc.
HOOK-ON. Tray. All Purpose Metal Equipment Corp.
HOTCHKISS. Tackers, Staples & Staplers. Hotchkiss Co., The E. H.
HOTCHKISS CHISEL - POINTED. Staples. Hotchkiss Co., The E. H.
HOT-RITE. Marking Crayon. Faber Pencil Co., Eberhard
HURON. Filing Cabinet. Remington Rand, Inc.

I

IDEAL. Duplicator. Heyer Corp., The
IDEAL FILE. Personal File. Art Steel Sales Corp.
IDEAL SANITARY. Moistening Device. Sengbusch Self-Closing Inkstand Co.
IDENTIC. Equipment. Remington Rand, Inc.
INDEX VISIBLE. Card Index. Remington Rand, Inc.
INDEX VISIBLE FLEXO. Card Filing System. Remington Rand, Inc.
INDIA. Pencil Eraser. Roberts Rubber Co., Weldon
INDUSTRIAL. Rubber Type Outfit. Fulton Specialty Co.
INVINCIBLE. Office Equipment, Concealed Safe Units. Invincible Metal Furniture Co.

J

JUNIOR EFFICIENCY. Duplicator. Heyer Corp., The
JUNIOR LIBERATOR. Duplicator. Speed-O-Print Corp.

K

KMC REMINGTON. Office Typewriter. Remington Rand, Inc.

KALAMAZOO. Loose-Leaf Binders & Supplies. Remington Rand, Inc.
KANT-STIK. Carbon Paper. Codo Mfg. Corp.
KARDEX. Visible Record Cabinet & System. Remington Rand, Inc.
KEEN-RITE. Carbon Paper & Ribbons. Codc Mfg. Corp.
KE-MASTER. Key Racks, Boards & Cabinets. Cushman & Denison Mfg. Co.
KIL-KLATTER. Typewriter Pad. American Hair & Felt Co.
KIMBERLY. Pencil. General Pencil Co.
KLERADESKS. Mail Distributors. Sengbusch Self-Closing Inkstand Co.
KNOB. Pencil Cap Eraser. Roberts Rubber Co., Weldon
KODAGRAPH. Contact Paper for Photocopying. Eastman Kodak Co.
KOLECT-A-MATIC. Visible Record System. Remington Rand, Inc.
KOLECTROL. Record Control System. Remington Rand, Inc.
KOMPAKT. File Fastener. Remington Rand, Inc.
KOPY-ALIGNER. Carbon Paper. Lee-Lox Mfg. Co.
KORKA. Penholder. Faber Pencil Co., Eberhard
KWIKLAC. Ink. Fulton Specialty Co.
KWIK-NOTE. Pencil. General Pencil Co.

L

L.E.B. Binder Clips. Cushman & Denison Mfg. Co.
LAC. Ink. Fulton Specialty Co.
LAYRITE. Carbon Paper. Write, Inc.
LEARNER. Pencil. General Pencil Co.
LETTERGRAPH. Stencil Duplicators. Heyer Corp., The
LETTERGRAPH CELLULOSE. Stencils. Heyer Corp., The
LEV-L-LOK. Catalog Binder. Remington Rand, Inc.
LIBERATOR. Duplicator. Speed-O-Print Corp.
LIBRARY BUREAU. Card Index File & Library Equipment. Remington Rand, Inc.
LINE-A-TIME. Copyholder. Remington Rand, Inc.
LINEDEX. Visible Index. Remington Rand. Inc.
LION BRAND. Ink. Nobema Products Corp.
LOCKER-RACK PETERSON. Combination Locker & Coat Rack. Vogel-Peterson Co.
LONGEDGE. Carbon Paper. Write, Inc.
LONGRUN. Duplicating Paper. Ditto, Inc.
LOYAL. Pencil. General Pencil Co.
LOYALTY. Carbon Paper & Typewriter Ribbons, Write, Inc.
LYFLAT. Stenographers Books, Desk Pads, Boorum & Pease Co.

M

M. & M. Typewriter Ribbons and Carbon Paper. Mittag & Volger, Inc.
M & V. Typewriter Backing Sheets. Mittag & Volger, Inc.
M & V CURL-LESS. Typewriter Carbons. Mittag & Volger, Inc.
M & V TACKLESS. Pencil Carbons. Mittag & Volger, Inc.
MAIL-AID. Labels. Eureka Specialty Printing Co.
MAK-UR-OWN. Indexing Supplies, Hinges. Victor Safe & Equipment Co., Inc., The
MANHATTAN LEDGER. Rag Content Forms. Boorum & Pease Co.
MAREBE. Illustration Board. Nobema Products Corp.
MARTINI. Colors. Nobema Products Corp.
MASTER. Punch. Boorum & Pease Co.
MASTERMAKER. Carbon Paper, Hectograph & Spirit. Kee-Lox Mfg. Co.
MASTER PINK. Pencil Eraser. Roberts Rubber Co., Weldon
MASTERSET. Duplicating Carbon, Ditto, Inc.
MASTER UNIT CORRECTION. Pencil. General Pencil Co.
MEMO ROLL. Memo Holder. Art Steel Sales Corp.
MERCURY. Pencil. General Pencil Co.
METROPOLITAN. Filing Uprights. Art Steel Sales Corp.
MICRO-MATIC CONTROL. Business Records Microfilms. Remington Rand, Inc.
MICROTOMIC VAN DYKE. Drawing Pencils. Faber Pencil Co., Eberhard
MITVOL. Typewriter Ribbons, Typewriter Carbon Paper. Mittag & Volger, Inc.
MODEL "L". Duplicator. Speed-O-Print Corp.
MODE-MAKER. Desk. General Fireproofing Co., The
MOHAWK. Filing Cabinet. Remington Rand, Inc.
MOLDMASTER. Desk Tray. Art Steel Sales Corp.
MONGOL. Pencil, Leads, Erasers. Faber Pencil Co., Eberhard
MONITOR. Utility Cabinet. Art Steel Sales Corp.
MONOGRAM. Indelible Outfit. Fulton Specialty Co.
MULTICHROME. Pencil. General Pencil Co.
MULTI-MATIC. Accounting and Payroll System. Remington Rand, Inc.
MULTIPOST. Stamp Affixer. Commercial Controls Corp.
MULTISORT. Paper Sorter. Remington Rand, Inc.

N

NATIONAL. Accounting Machines, Cash Registers. National Cash Register Co., The
NATIONAL. Crayon & Indelible Pencils. National Pencil Co.
NATIONAL COPYING. Indelible Copying Pencil. National Pencil Co.
NATIONAL THIN LEAD. Colored Crayon & Indelible Pencil. National Pencil Co.
NATURAL SYSTEM. Card Indexes. Wabash Filing Supplies, Inc.
NEWS. Pencil. General Pencil Co.
NEWSPRINT. Pencil for Newspaper Work. National Pencil Co.
NILE. Pencil Eraser. Roberts Rubber Co., Weldon
NOBBY. Erasers. General Pencil Co.
NOBEMA. Colors. Nobema Products Corp.
NOBLOT. Ink Pencils. Faber Pencil Co., Eberhard
NOMAR. Furniture Rests & Cups. Bassick Co., The
NO ODE OPAQUE. Ink. Fulton Specialty Co.
NORTA. Plastic Type Cleaner. Norta Distributing Co.
NOTATION. Pencil. General Pencil Co.
NOTEAR. Reinforced Sheets & Fillers. Boorum & Pease Co.
NOTEAR VISIBLE. Brass Reinforced Forms. Boorum & Pease Co.
NUBEMA. Drawing Instruments. Nobema Products Corp.
NUPASTEL. Color Sticks. Faber Pencil Co., Eberhard
NU-VISE. Signals. Graff Co., George B.
NU-VIZ. Signals. Graff Co., George B.

O

OMEGA. Type Cleaner. Mittag & Volger, Inc.
ORIGINAL-ODHNER. Calculators. Sorvall, Ivan
OTHELLO. Pencils. Swan Pencil Co., Inc.
OXCELOID. Celluloid Coated Index Tab. Oxford Filing Supply Co., Inc.

P

P. & R. BRAND. Carbon Paper. Amberg File & Index Co.
PANAMA-BEAVER. Ribbons & Carbons. Manifold Supplies Co.
PANPECO. Colors. Nobema Products Corp.
PAPER-MATED. Erasers. Faber Pencil Co., Eberhard
PARAGON. Carbon Paper & Typewriter Ribbon. Remington Rand, Inc.
PARA-PRONG. Catalog Binder. Remington Rand, Inc.
PASCACK. Ribbons. Mittag & Volger, Inc.
PATRICIAN. Carbon Paper & Typewriter Ribbon. Remington Rand, Inc.
PENCILFORM. Duplicating Paper. Ditto, Inc.
PENDAFLEX. Hanging File Folder. Oxford Filing Supply Co., Inc.
PENDAFLEXER. Portable Desk, Side File. Oxford Filing Supply Co., Inc.
PENORTYPE. Duplicating Paper, Ditto, Inc.
PERMA. Colored Pressed Drawing Crayons. Binney & Smith Co.
PERMAPOINT. Fountain Pens. Faber Pencil Co., Eberhard
PHOTOMATIC. Makes Photomats. Lithomat Corp.
PILOT, Stapling Machines, Ace Fastener Corp.
PINK PEARL. Erasers. Faber Pencil Co., Eberhard
PITCH BLACK. Drafting Pencil. National Pencil Co.
PIX-ON. Mounting Corners. Eureka Specialty Printing Co.
PLENTY COPY. Typewriter Ribbons & Typewriter Carbon Paper. Mittag & Volger, Inc.
PLYMOUTH. Rubber Bands. Plymouth Rubber Co.
PORTAGRAPH. Photographic Contact Printer. Remington Rand, Inc.
PORTALITH. Sensitized Paper. Remington Rand, Inc.
PRACTICE. Carbon Paper. Write, Inc.
PRACTICE BRAND. Typewriter Ribbons. Write, Inc.
PRES-A-PLY LABELS. Pressure Sensitive. Dennison Mfg. Co.
PRESTO. Duplicating Machine. Autocopy, Inc.
PRESTO-CONTACT. Labels. Eureka Specialty Printing Co.
PROCEL. Stencil Duplicator. Remington Rand, Inc.
PROGRESS. Typewriter Carbon Paper. Mittag & Volger, Inc.
PYRAMID. Colors. Nobema Products Corp.

Q

QUOTE. Stenographers Pencil. National Pencil Co.

R

RAINBOW. Colored Pencils. Faber Pencil Co., Eberhard
RAND VISIBLE. Index. Remington Rand, Inc.
REAL BLACK. Pencil. General Pencil Co.
RECORDEX. Visible Filing Folder. Victor Safe & Equipment Co., Inc., The
REDI-FILE. Filing Equipment. Remington Rand, Inc.
RED SEAL. Typewriter Paper & Clasp Envelopes. Hyman & Sons, L.
REGAL. Carbon Paper & Typewriter Ribbons. Remington Rand, Inc.
RELIABLE. Prong Binders. Boorum & Pease Co.
REMBOLD. Filing Folder. Remington Rand, Inc.
REMBRAND. Filing Folder. Remington Rand, Inc.
REMCRAFT. Filing Folder. Remington Rand, Inc.
REMINGTON. Office & Portable Typewriter, Billing Machine. Remington Rand, Inc.
REMINGTON NOISELESS. Office & Portable Typewriter. Remington Rand, Inc.
REMINGTON RAND. Adding Machine, Printing Calculator, Punched-Card Accounting & Tabulating Machine. Remington Rand, Inc.
REM-MASTER. Hectograph Manifold Units, Continuous Form, Hand Cream & Fluid. Remington Rand, Inc.
REMPIRE. Filing Folder. Remington Rand, Inc.
REMRANDCO. Carbon Paper & Typewriter Ribbon. Remington Rand, Inc.
REVERE. Steel Filing Cabinet. Remington Rand, Inc.
RICHLAND BROADFELT. Floor Covering. American Hair & Felt Co.
RIVAL. Carbon Paper & Typewriter Ribbon. Remington Rand, Inc.
ROBERTS. Daters; Marking Machines, Numbering Machines. Roberts Numbering Machine Co.
ROCK-A-FILE. Filing Cabinet. Rockwell-Barnes Co.
ROCKBARNES. Blotting, Typewriter Paper. Rockwell-Barnes Co.
ROCK-ELITE. Plastic Desk Trays. Rockwell-Barnes Co.
ROCKWEAVE. Blotting. Rockwell-Barnes Co.
ROL-DEX. File Units. Watson Mfg. Co., Inc.
ROL-LABELS. Gummed Labels. Oxford Filing Supply Co., Inc.
ROYAL BLUE. Stencils. Heyer Corp., The
RUBKLEEN. Cleaners. Faber Pencil Co., Eberhard
RUBY. Eraser. Faber Pencil Co., Eberhard
RUNNING SQUIRREL. Brushes. Nobema Products Corp.
RUSSET. Pencil Eraser. Roberts Rubber Co., Weldon

S

SAFE-CABINET. Record Safe. Remington Rand, Inc.
SAFE-DESK. Insulated Desk. Remington Rand, Inc.
SAFE-FILE. Insulated File. Remington Rand, Inc.
SAFEGUARD. Filing System. Globe-Wernicke Co., The
SAFE-KARDEX. Insulated Visible Card Cabinet. Remington Rand, Inc.
SAFE-LEDGER. Insulated Posting Tray. Remington Rand, Inc.
SALEMASTER. Catalog Binder. Remington Rand, Inc.
SCOTTIE. File Fastener. Remington Rand, Inc.
SCOUT. Stapling Machines, Staples. Ace Fastener Corp.
SCRIBE. Pencil. General Pencil Co.
SECURITY. Visible Record System. Remington Rand, Inc.
SELECT-O-PHONE. System. Kellog Switchboard & Supply Co.
SEMI-HEX. Pencil. General Pencil Co.
SENTRY. Pencil Eraser. Roberts Rubber Co., Weldon
SERVICE. Numberers, Daters, Stamp Pads, etc. Fulton Specialty Co.
SILK SPUN. Carbon Paper & Typewriter Ribbons. Mittag & Volger, Inc.
SIT-WELL. Posture Chair. Remington Rand, Inc.
SKETCHING. Pencil. General Pencil Co.
SKYTINT. Crayon Pencil. National Pencil Co.
SMILEMASTER. Stenographers Posture Chair. Sturgis Posture Chair Co., The
SNAP-A-PART. One Time Carbon Forms. Hano Co., Inc., Philip
SNAP-LOKS. Tag Fastener. Dennison Mfg. Co.
SOPHISTICATE. Stenographers Posture Chair. Sturgis Posture Chair Co., The
SOUNDEX. Filing System. Remington Rand, Inc.
SOVERIGN. Stencils, Black & Colored Ink. Speed-O-Print Corp.
SPEEDAC. Visible Record System. Remington Rand, Inc.
SPEEDICOPY. Business Forms, Moore Business Forms, Inc.
SPEEDIFOLD. Business Forms. Moore Business Forms, Inc.
SPEEDISETS. Business Forms. Moore Business Forms, Inc.
SPEED INDEX. Correspondence Filing System. Oxford Filing Supply Co., Inc.
SPEED-O-CABINET. Duplicator Cabinet. Speed-O-Print Corp.
SPEED-O-PRINT. Stencil Duplicator, Cabinets, Supplies. Speed-O-Print Corp.
SPINNING WHEEL. Carbon Paper & Typewriter Ribbons. Mittag & Volger, Inc.
SPOTSEALD. Adding Machine Rolls. Rockwell-Barnes Co.
STANDARD. Stenographers Posture Chair. Sturgis Posture Chair Co., The
STANDARD B & P. Blank Books, Watermarks Bond. Boorum & Pease Co.
STANDARD FILES. Storage Files. Oxford Filing Supply Co., Inc.
STAONAL. Marking & Checking Crayons. Binney & Smith Co.
STA-OPEN. Sheet Holders. Boorum & Pease Co.
STAR. Type Cleaner. Faber Pencil Co., Eberhard
STEEL-AGE. Cabinets, Desks, Files, Drawers. Corry-Jamestown Mfg. Corp.
STEEL CLAD FILES. Storage Files. Oxford Filing Supply Co., Inc.
STEELMASTER. Office Equipment, Art Steel Sales Corp.
STENALITH. Offset Duplicator Stencil. Remington Rand, Inc.
STENOCOPY. Carbon Paper & Typewriter Ribbons. Codo Mfg. Corp.
STENOPAL. Stenobook Holders. Acco Products, Inc.
STRAIGHT-EDGE. Pencil. General Pencil Co.
STREAMLINER. Desks & Files. Globe-Wernicke Co., The
STUDENT. Typewriter Ribbons; Write, Inc.
STUDIFILE. Personal File. Art Steel Sales Corp.
STYLISCOPE. Stencil Tracing Board. Remington Rand, Inc.
SUEDE. Ink Eraser. Roberts Rubber Co., Weldon
SUPERB DRAWING. Pencil. National Pencil Co.
SUPER-EFFICIENCY. Duplicator. Heyer Corp., The
SUPER-FILER. Swing-Front Files. General Fireproofing Co., The
SUPER-FIBER. Ribbons. Codo Mfg. Corp.
SUPERIOR. Inks, Correction Fluid. Mittag & Volger, Inc.
SUPERIOR F5. Plastic Headed Pins & Nails. Superior Mfg. Co.
SUPER-KOTE. Carbon Paper. Codo Mfg. Corp.
SUPER-TREATED. Carbon Paper. Codo Mfg. Corp.
SUPREME. Pencil. General Pencil Co.
SWANO. Pencils. Swan Pencil Co., Inc.
SYNCHRO-MATIC. Synchronization of Tabulating Punch & Bookkeeping Machine. Remington Rand, Inc.

T

TAGGER. Carbon Paper, Typewriter Ribbons & Hand Stain Remover. Mittag & Volger, Inc.
TAPER TIP. Pencil Cap Eraser. Roberts Rubber Co., Weldon
THE CHALLENGER. Office Table. Maso Steel Products
THE CHAMPION. Table. Maso Steel Products
THE MONARCH. Table Maso Steel Products
THE OFFICE VALET. Coat Rack. Vogel-Peterson Co.
THE ROTARIAN. Plastic Desk Tray. Art Steel Sales Corp.
THESIS. Pencil. General Pencil Co.
THINDEX. Insertable Celluloid Tab. Oxford Filing Supply Co., Inc.
THIN-LINE. Lead Pencil. National Pencil Co.
THRIFT QUALITY. Stencils, Black Ink. Speed-O-Print Corp.
TIDY DESK. Work Organizer. Art Steel Sales Corp.
TITIAN. Pencil Eraser. Roberts Rubber Co., Weldon.
TORCH. Pencil. General Pencil Co.
TRADE. Carbon Paper. Write, Inc.
TRANSFILE. Fiber, Storage & Transfer Files. Guide System & Supply Co., Inc.
TREASURE CHEST. Home Safe. Victor Safe & Equipment Co., Inc., The
TRI-GUARD. Filing Principle. Globe-Wernicke Co., The
TRI-LOCK. Catalog Binder. Remington Rand, Inc.
TRIPLE CHECK AUTOMATIC. Filing System. Remington Rand, Inc.

TRI-PLY. Typewriter Eraser. Roberts Rubber Co., Weldon
TROOPER. Lead Pencil. National Pencil Co.
TWIN-GUARD. Filing Principle. Globe-Wernicke Co., The
TWINPAKT. File Fastener. Remington Rand, Inc.
TWO-IN-ONE-COLORED. Pencil. General Pencil Co.
TYPOCRAFT. Carbon Paper & Ribbons. Codo Mfg. Corp.
TYPOSTURE. Posture Chairs. Art Steel Sales Corp.
TYP-ROL. Type Cleaner.. Write, Inc.

U

USPM. Mailing Room Equipment. Commercial Controls Corp.
UVA. Brand. Colored Chalk Crayon, Carpenters Chalk. Binney & Smith Co.
U-MAK-A. Index Tabs. Globe-Wernicke Co., The
UNDERWOOD. Typewriter. Underwood Corp.
UNDERWOOD ALL ELECTRIC. Electric Typewriter. Underwood Corp.
UNDERWOOD ELLIOTT FISHER. Accounting Machine. Underwood Corp.
UNDERWOOD SUNSTRAND. Adding, Figuring & Accounting Machine. Underwood Corp.
UNION. Eraser. Faber Pencil Co., Eberhard
UNIVERSAL MULTIPLE. Punch. Boorum & Pease Co.
UTILITY DESK. Folding Steel Desk. Oxford Filing Supply Co., Inc.

V

VALLO. Carbon Paper. Write, Inc.
VAN DYKE. Pencils, Erasers. Faber Pencil Co., Eberhard
VARIADEX. Filing System. Remington Rand, Inc.
VARI-PRONG. Catalog Binder. Remington Rand, Inc.
VERICON. Television Camera. Remington Rand, Inc.
VESTAL. Lead Pencil. National Pencil Co.
VICTOR. Duplicating Supplies, Filing Supplies, Safes. Victor Safe & Equipment Co., Inc., The
VISE. Index Tabs, Paper Clips. Graff Co., George B.
VISECO. Photographic Material & Desk Tray. Victor Safe & Equipment Co., Inc., The
VIS-ETTE. Portable, Visible Record Folder. Globe-Wernicke
VISIBLE NAME. Filing System. Victor Safe & Equipment Co., Inc., The

W

WABASH. Storage Binders. Wabash Filing Supplies, Inc.
WEATHERPROOF. Pencils. Faber Pencil Co., Eberhard
WET-PROOF. Pencil. General Pencil Co.
WET-RITE. Lumber Crayons. Faber Pencil Co., Eberhard
WHISK. Typewriter Eraser. Roberts Rubber Co., Weldon
WILLOWEAVE. Photo Album. Amberg File & Index Co.
WONDER BRAND. Carbon Paper. Kee-Lok Mfg. Co.
WRIBOND. Carbon Paper. Write, Inc.
WRICRAFT. Carbon Paper. Write, Inc.
WRILINN. Carbon Paper. Write, Inc.
WRILON. Carbon Paper. Write, Inc.
WRITE. Carbon Paper. Write, Inc.
WRITE BRAND. Carbon Paper & Typewriter Ribbons, Write, Inc.

Y

Y. & E. Steel Desks. Yawman & Erbe Mfg. Co.

X

X X GOVERNMENT. Typewriter Ribbons & Carbon Paper. Mittag & Volger, Inc.

Z

ZEPHYR. Aluminum Chair. Remington Rand, Inc.
ZIPLOCK. Zipper Ring Books & Portfolios. Boorum & Pease Co.

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LESS MOTION

ALL PURPOSE Mailing Tables with "Whirling Racks" help move more mail out the door, with less motion. Letter shops, printing offices and companies with large-volume mailing departments know that, "motion saved is money gained."

Motion-conscious mail producers should investigate these ALL PURPOSE features:

- Famous ALL PURPOSE "Hook-on" trays used.
- Motion-saving ALL PURPOSE "Whirling Racks."
- Capacity 14 "Hook-on" trays, 17,500 No. 10 envelopes for Single Table.
- Cleared working space on table tops at all times.

Ask about our "trial installation plan" today. It will mark an important step toward lower mailing costs for you.

All Purpose Metal Equipment Corp.
258 Mill Street, Rochester 4, N. Y.

All Purpose

Ask for Bulletin DM-3 . . . It describes other money-saving ALL PURPOSE Equipment.

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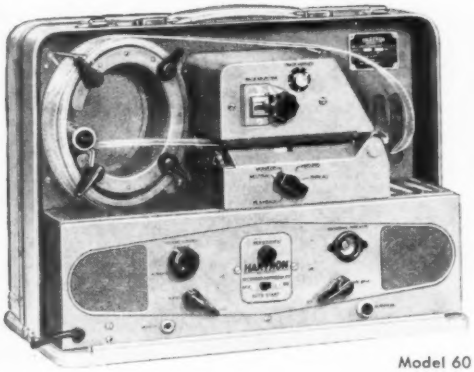
Sound-on-Film

RECORDER-REPRODUCER



Model 60

• • • *PERMANENTLY RECORDS*

Sales Meetings
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Telephone Conversations

Make permanent, ready-reference recordings of your all-important business meetings with a HARTRON. The HARTRON uses 35 mm film which requires no processing—easy to playback immediately or file for future use. You can record continuously for 2 hours—no changing of media in the middle of a conference.

The HARTRON is easy to use—can be operated by anyone in your office. An Auto Start-Stop makes the unit fully automatic. It starts when a word is spoken and stops when the sound ceases. Earphones and foot switch are available for transcribing purposes.

Write for further details on the HARTRON today, and learn how this new recorder can serve you. Also, our engineering and development facilities are well equipped to fill any special recording or office equipment requirements.

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EXECUTIVE OFFICES AND FACTORY
POUGHKEEPSIE, NEW YORK
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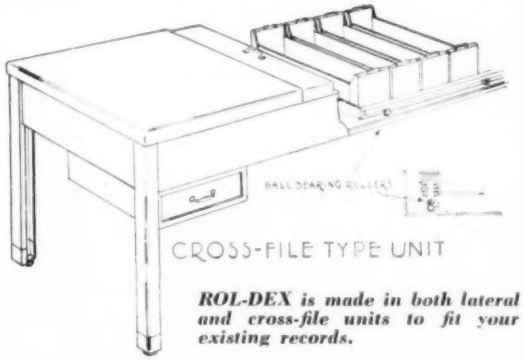
ROL-DEX

RECORDS ROLL TO THE OPERATOR

Two row lateral type ROL-DEX unit

USE YOUR PRESENT FOLDERS, FILES or CARDS—Increase Production—Cut Filing Costs

No bending down—no reaching up—operator comfortably seated and records roll to operator. Accuracy and speed in filing with records on one level with no pushing and pulling of heavy drawers.



ROL-DEX is made in both lateral and cross-file units to fit your existing records.

NO FORM TOO LARGE OR TOO SMALL FOR ROL-DEX

ROL-DEX is operating now in Banks, Wholesale Industries, Railroads, Traffic Courts, Public Utilities, Department Stores, Insurance Companies.

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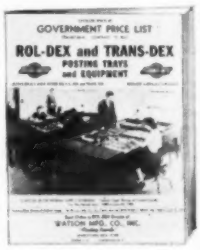


Rol-Dex Division—Dept. 08

WATSON MFG. CO., INC., Jamestown, N.Y.

ROL-DEX

Trade-Mark Registered

Completely Patented

ABOVE:

COPY-ROLL KIT is a new photo copying unit with complete processing facilities and self contained darkroom, compactly arranged in an attractive carrying case. The exposure unit weighs less than two pounds. Requires no special technical knowledge to operate and is said to be capable of producing more than 30 finished copies an hour.

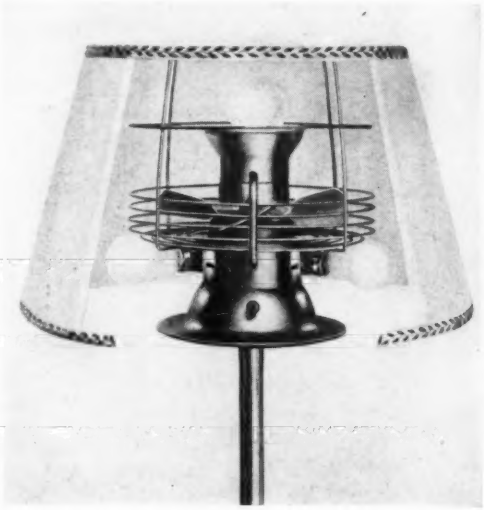
The manufacturer, Fairchild Aerial Surveys, Inc., 53 West Union St., Pasadena, Calif., made this picture of the unit as it was being inspected by Hollywood actress Rose Marie Ross.

ABOVE:

AUTOTAPER. This new transparent tape applicator rolls tape on and cuts it off automatically with the special push-lever type blade which it features. Machine rolls around corners of boxes and packages, follows seams and cuts in paper, seals corners of streamer signs and works well on any surface. A handy item to have around the house, office, store or factory. Comes in two sizes, for 1/2 inch and 3/4 inch tape. Manufactured by Colton Manufacturing Corp., 82 West Washington, Chicago.

BELOW:

WALTON FANLAMP, distributed by the Abbeon Supply Co., 58-10 41st Drive, Woodside, N. Y., is a multi-purpose floor lamp. The lampshade acts as a funnel. Cool air is brought up from the floor by a 500 cubic feet per minute draftless fan. All parts are fully guaranteed by the maker. Lamp is 63 1/2 inches high, shipping weight of 42 pounds. Usable for direct or indirect lighting. Fan has adjustable speed rheostat. Motor is specially designed G.E., model with sealed-in lubrication. Shade is of Celanese. Finished in Flemish bronze, the fanlamp retail for $49.50.

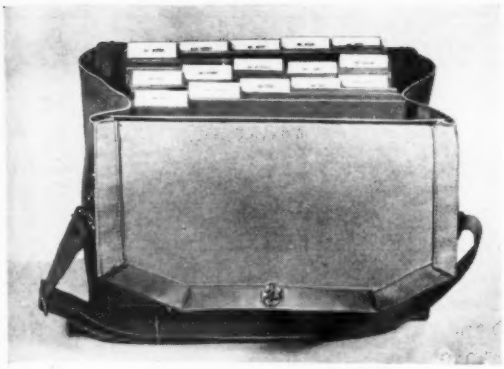


BELOW:

PARALLEL RULING STRAIGHTEDGE with new E-Z grip, being distributed by the Engineering Manufacturing Co., Sheboygan, Wisconsin. The feature of the Straightedge is the extra heavy cap covering the cable. The 5/16 inch thickness facilitates moving of the straightedge up and down on the board or in lifting the straightedge off the board. The angle of bevel has been set in such a manner that a comfortable grip is accomplished. There are no sharp corners or sharp contours on either side.

Both blade and cap of the straightedge are made from attractive and serviceable black laminated plastic. Clear edges which retain their transparency permanently are set into the edges of the blade. Guiding units are four ball-bearing pulleys, which control the action initiated by a Monel metal cable composed of 48 strands of fine wire over a fabric core.

NEWS IN PICTURES



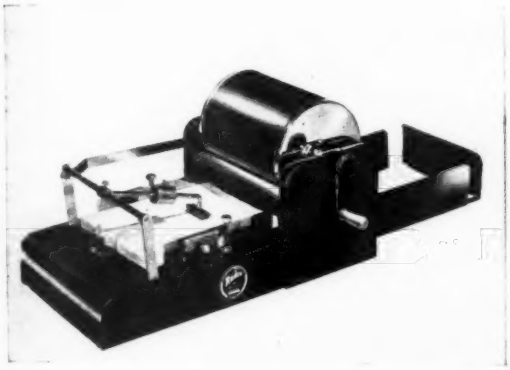
ABOVE:

MAILROOM EFFICIENCY can be improved with this portable mail distributor from Commercial Controls Corp., 640 Culver Rd., Rochester, N. Y. Distributor is a sturdy, light-weight brown canvas bag with base, front and back panels of vulcanized fibre. It has an adjustable shoulder strap for easy carrying. Divided into individual compartments marked with names of executives or departments, it enables messengers to speed delivery and pick-up of mail with a minimum of handling and chance of loss.

BELOW:

OPENS AT A TOUCH. The new Bates MunKee pad has an attractive finish, a real rubber base, and a handy spring cover. When one side is worn out, you slip out the filler, and reverse it. Bates MunKee ink is available in handsome metal 2 ounce spout cans in purple, blue, black, red, and green. From the Bates Mfg Co., Orange, N. J.

OPENS AT A TOUCH

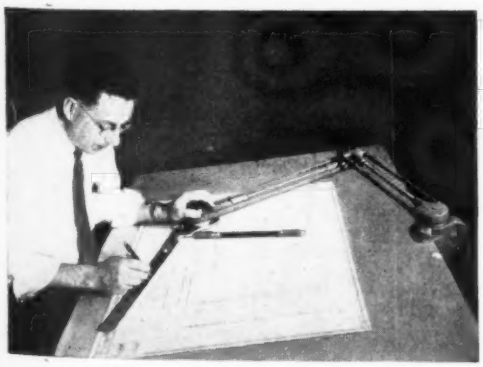


LEFT:

THIS EASY TO USE stencil duplicator, Rudco Model 100, offers automatic features usually found only in higher priced equipment, says the manufacturer. It features automatic feed, accurate registration, easy print positioning, automatic roller action and inking. Has a heavy duty cylinder, an impression roller of Neoprene, and an all steel frame. Made by the Rudco Mfg. Corp., 504 Waugh Drive, Houston 6, Texas.

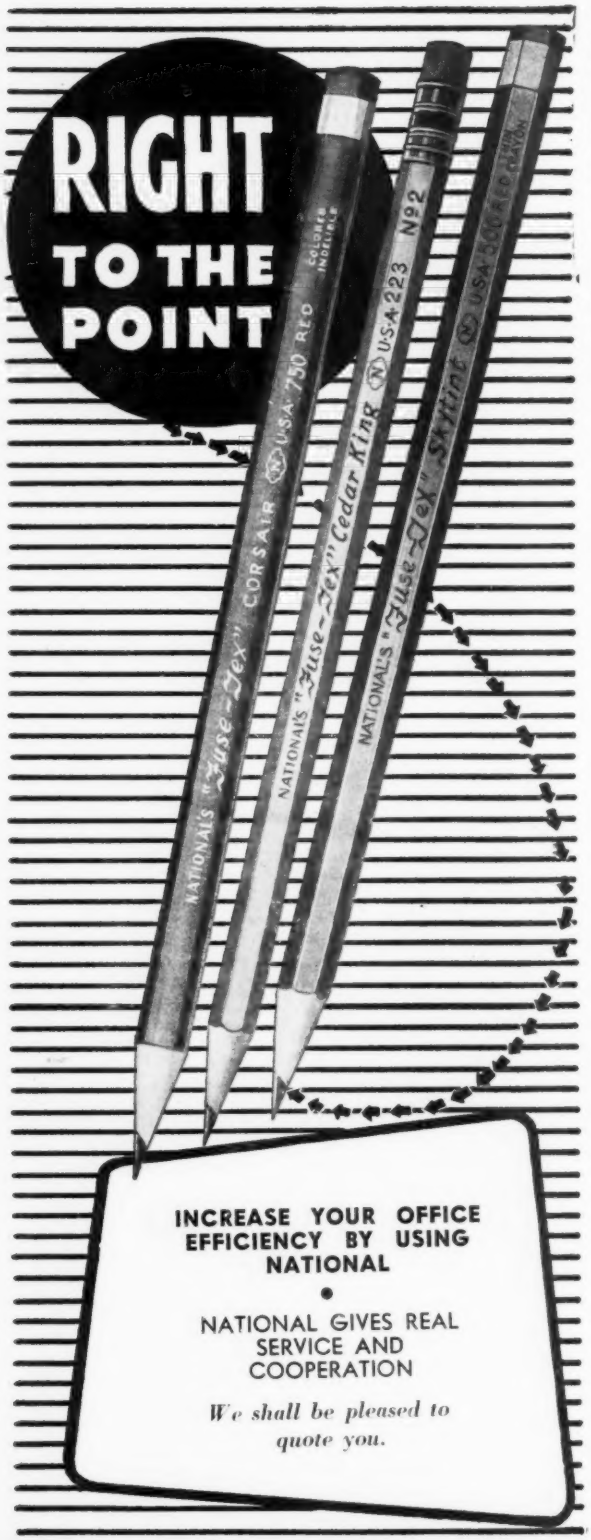
BELOW:

DRAFTING MACHINE, from the Charles Bruning Co., Inc., 4754 Montrose Ave., Chicago, with new features which they claim permit greater accuracy and speed. The Equipoise mechanism insures accurate alignment at all times on an inclined drawing board, even though board incline may be as much as 20 degrees from horizontal position. Other features include revised protractor head assembly for greater convenience in drafting operation with maximum visibility, and redesigned base line setting device for locking protractor index point to any angle.



ABOVE:

STENOGRAPHER'S AID, the Stenodex, is designed to aid stenographers in taking and transcribing dictation. The notebook holder clamps comfortably over the knee, swivels to any desired position. When transcribing, it provides an easily adjustable stand for the notebook. Space for two additional pencils is provided on the underside. Molded of colorful Monsanto Lustron, polystyrene plastic, it is available in walnut, gray, or burgundy. Manufactured and sold by the Zephyr American Corp., 2 West 46th St., New York.



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American Management Association — **September 23rd-24th**
Personnel Conference
Pennsylvania Hotel, New York

National Institute of Governmental Purchasing — **October 18th-20th**
3rd Annual Conference
Bellevue-Stratford Hotel, Philadelphia

National Office Management Association — **October 17th-20th**
Southern Regional Conference
Office Equipment Exposition
Jung Hotel, New Orleans

American Management Association — **October 26th-27th**
Office Management Conference
Pennsylvania Hotel, New York

Office Management Association of Chicago — **January 31st-Feb. 2nd, 1949**
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A Pedigreed Band . . .

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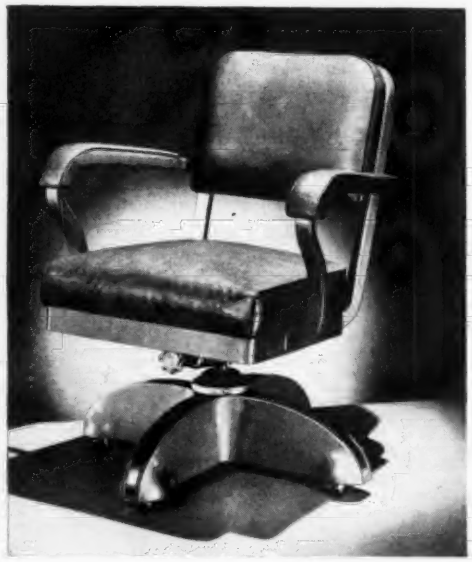
FOUNDED 1896 *The Largest Rubberizers of Cloth in the World* CANTON, MASS.

NEWS IN PICTURES



ABOVE:

LATEST ADDITION to the line of posture chairs from the Sturgis Posture Chair Co., Sturgis, Mich., is the new Senior Executive No. 1800 swivel armchair. Indicative of its generous proportions is the large foam rubber coil spring seat which is 20 inches wide, 18¼ inches deep and 4½ inches thick. Distance between the arms is 21¾ inches. The coil spring backrest is 16 x 13½ x 3 inches. Of all steel construction, with concealed plate type ball bearings, soft rubber casters, the chair is available in Versilan upholstery at $84.50, cloth at $87, deep buff leather at $92.50 and topgrain leather at $100.50.

ABOVE:

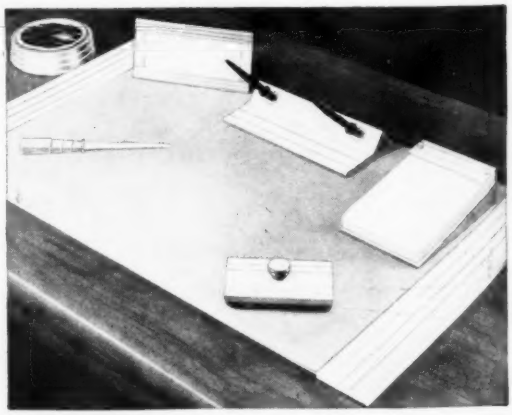
MICROFILM READER from the American Optical Co., Rochester 2, N. Y., is a 16 mm type which occupies only 16 x 23 inches of floor space, is light yet sturdily constructed. It weighs about 70 pounds and is equipped with casters for easy moving from room to room. New features include a 12¼ inch square projection screen, an iris diaphragm for controlling illumination and minimizing eye strain, a high-low, reversible motion motor, and a curved film track that protects the emulsion surface. With this machine, full screen size facsimile prints of any document or record can be made in two minutes without the use of a dark room. Standard machine, with magnification of 20X, is priced at $65.

ABOVE:

AQUA REFRIGERETTE, a combination electric water cooler and refrigerator, built by the Puro Filter Corp., 440 Lafayette St., New York 3. Completely automatic in its dual function, it requires no manual operations of filling or draining. The ice maker contains two trays which produce 28 standard ice cubes. Cabinet is made of automobile body steel with baked enamel mahogany color over a rust-resistant coat. Compartment is made of stainless steel. Entire cabinet is 44 inches tall, 22 inches wide.

BELOW:

NEW ADDITIONS to their Moon Crest line are these metal desk accessories produced by Smith Metal Arts Co., Inc., 1721 Elmswood Ave., Buffalo 7, N. Y. Ensemble shown is chosen from the 20 open stock pieces available. All items are of a special aluminum alloy, anodic finished in lustrous black tones of bronze, silver, or opal black. They are burnproof and resistant to ordinary scratching and marring.



ABOVE:

COLONIAL STYLE STAMP HOLDER is now available at stationery and office equipment dealers. The handsome desk accessory, in brass or silverplate, weighs 1/2 pound, stands 2 inches high, and holds a regular roll of stamps available in many denominations at all post offices. Highly polished and lacqueered to retain its bright finish. A soft green felt pad protects the desk. From Northmore's Home Products, Box 756, Highland Park, Ill.

BELOW:

KLEEN KUFFS, new self-fitting cuff protectors manufactured by Ays, Inc., 270 Lafayette St., New York. Made of strong, non-inflammable plastic, they are completely washable and protect up to the elbow without wrinkling the sleeve. There are no buttons to cause ripping. Retailing at 50 cents a pair, Kleen Kuffs come individually packed in 3 color cellophane packages, 3 dozen to a carton.

LEFT:

BATES EIGHT, the eight movement numbering machine, is once again available from the Bates Mfg. Co., 30 Vesey St., New York 7. The company is now accepting orders for the machines, deliveries of which will begin in late August. Style E with 6 wheels is priced at $28, with 7 wheels, $31. Style A or G with 6 wheels is $30 and with 7 wheels $33. The 8-wheel Style A is $36.

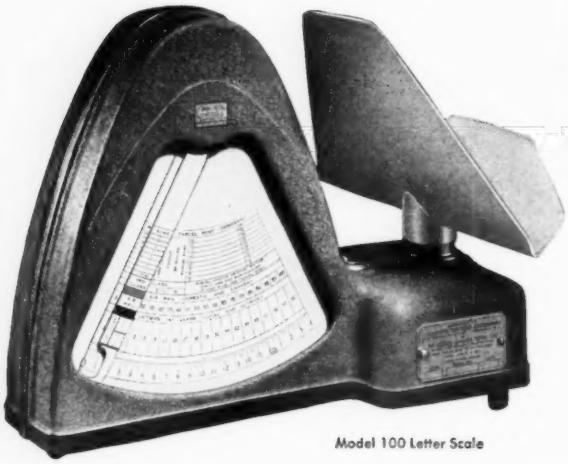
ABOVE:

STAND-BY COPYHOLDER, from the Copy Right Mfg. Corp., 53 Park Place, New York 7, is designed to aid while typing and reading. Ideal for stenographers-typists who use standard office typewriters, Vari-Typers, and bookkeeping machines, because the Copyholder eliminates eyestrain and fatigue. Made of light-weight steel with rubber bumpers to prevent scratching furniture, the item has a simple, manually operated line indicator which points out the exact reading place, one space at a time. It can also be folded flat for easy storage. Retail priced at $6 each.

ABOVE:

STEEL-WOOD SHELVING, a new line from Lyon Metal Products, Inc., 7933 Montgomery St., Aurora, Ill. The shelves are of hardwood with all upright steel members. A vise-tight assembly of shelf to upright is secured through the use of Lyon shelf clip and stud and steel reinforcement. No bolts or nuts are used. Easy to set up or dismantle, it is rigid and free standing, requires no bracing to wall or ceiling.

SAVE TIME AND MONEY ON MAILINGS!



Model 100 Letter Scale

For greater speed, accuracy and postage savings, use the Commercial Controls Letter Scale. This Model 100 scale gives instant, exact computation of postage on all classes of domestic mail—air mail, first class, third class and parcel post. Fractional ounce graduations permit quick computation of postage to other countries.

The new convenient V-type platform speeds the weighing of all types of letters, small packages or mailing tubes. Immediately available in two capacities: 20 ounces and 3 pounds; also available with metric charts in one and two kilogram capacities—without computations.

For a demonstration of this money-saver, call or write your local Commercial Controls specialist, or write to the address given below.

30-POUND POSTAL SCALE
(Model 970)

For quick, accurate postage readings of mail up to 30 lbs., this all-purpose, cylinder type scale is a "must." It computes postage for first class, air mail, books and parcel post . . . and features an all direction platform, light-up chart, and magnifying lens.

70-POUND PARCEL POST SCALE
(Model 970)

This Model 970 Parcel Post Scale computes exact parcel post postage instantly and accurately for every weight and zone.

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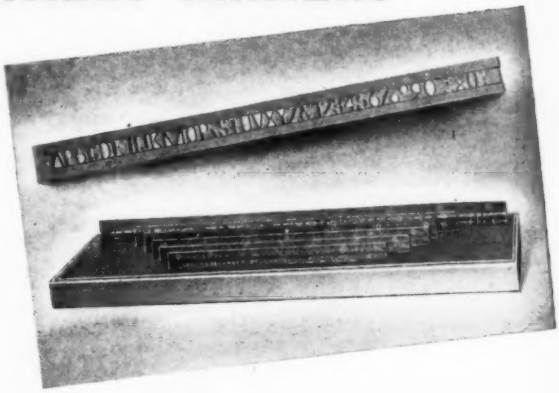
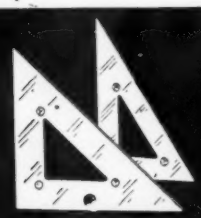


LETTERING GUIDES

Only C-Thru modern engineering methods turned the trick. So simple to use that an amateur can operate these rigid, yet pliable transparent plastic guides on sight. Complete alphabet, signs and numbers on each guide. Sizes 1/8", 3/16", 1/4", 5/16", 3/8", 1/2".

to retail at **$9.00** for a set of 6 Guides



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Improved with thicker, clearer plastic, true edges, round corners, and flat surfaces.

FRENCH CURVES

Made of sturdier plastic. Bevels on working surfaces eliminate ink smudges. Non-inflammable.

ADJUSTABLE TRIANGLES

8" size of sturdy, clear non-inflammable plastic. No protruding rivets or sharp points.

Plus A complete line of other quality drawing, ruling and computing devices.

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C-THRU *Ruler Company*

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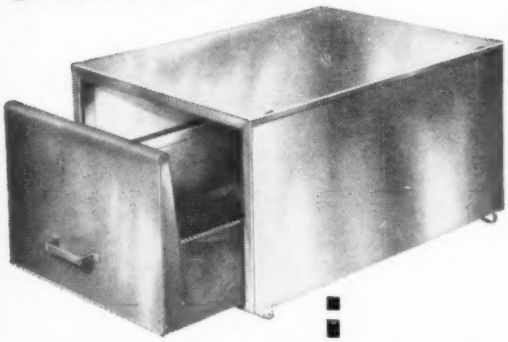

. . . Can be *"Stacked"* and used as a file

Immediate Delivery

Steel transfer cases in sizes—as shown—CAN BE USED AS A FILE. Interlocking legs to assure sturdy stacking. Ideal for small offices or vaults. Constructed of heavy gauge steel to stand up for years. High gloss olive green baked enamel finish.

INSIDE DIMENSIONS OF FILES

	Width	Height	Length	Packed	
No. 5 Letter Size	12 1/8	10 3/4	24	1	With or without rollers
No. 6 Legal Size	15 1/8	10 3/4	24	1	With or without rollers
No. 11 Voucher Size	8 1/2	5 3/4	24	3	On Guides Only
No. 12 Invoice Size	10	8	24	3	On Guides Only
No. 14 Check Size	9	3 3/4	24	3	On Guides Only
No. 5B Letter Base					
No. 6B Legal Base					

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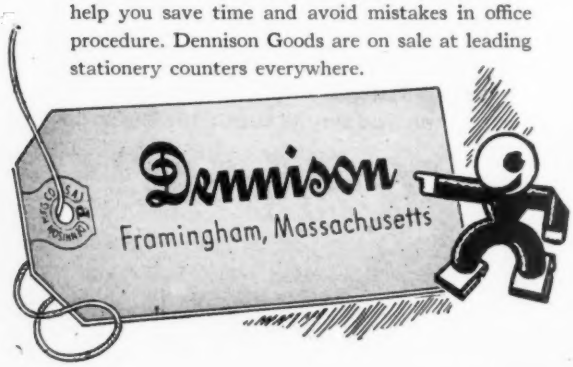
Of Course we use Dennison Goods IN OUR OFFICE

"Index Tabs, Air Mail Labels in convenient pac'ages, Address Labels, and Gummed Reinforcements are just a few of the many Dennison products for which we have a daily need. I don't see how any modern office can afford to be without these Dennison handy helpers."

No matter what your business may be, you can run it more smoothly, more efficiently, and more economically by using Dennison Goods. Dennison has a complete line of tags, labels, seals, mending tape and many other paper specialties designed to help you save time and avoid mistakes in office procedure. Dennison Goods are on sale at leading stationery counters everywhere.



One desk set line is *all* you need

. . . Sengbusch HP-6 Handi-pen's beauty and utility suit all classes of buyers — cutting inventory, speeding turnover

Here's a profit-building desk set line that has all the features you're looking for:

Eyecatching beauty — tastefully styled and made from lustrous ink-resisting plastics, HP-6 Handi-pen desk sets attract store traffic. At the same time, their rich copper, sedate gunmetal, or shiny black colors create an immediate desire for ownership.

No trouble, no fuss, no bother for either your customer or you — there are no parts to break, wear out, or get out of order. Moreover, the HP-6's beautiful plastic base is ink-resistant, for everlasting satisfaction.

A choice of long-life pen-points for individual writing styles — these gold-plated iridium-tipped points assure long service and complete writing pleasure.

No flooding or clogging — Sengbusch's famous capillary-action principle eliminates ink deterioration and waste. These sets hold a 6-months' supply of ink, yet the last drop in the container is as fresh as the first.

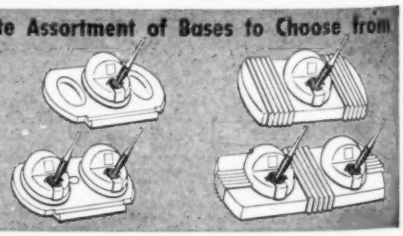
A year-around gift item — reasonable priced, the HP-6 is ideal for all occasions — a practical gift that endures.

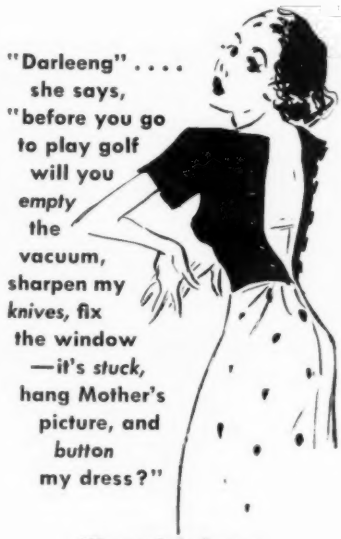
For a sound inventory investment that turns over fast, concentrate on Sengbusch Handi-pen — the writing champion. Place your stock orders now. Write for circular P-47.

Sengbusch Self-Closing Inkstand Co.
188 Sengbusch Building **Milwaukee 3, Wisconsin**

A Complete Assortment of Bases to Choose from

Plastic bases in black, copper, or gun metal. Deluxe walnut bases, trimmed in gold or silver, with copper or gunmetal HP-6 sets.





"Darleeng" . . . . she says, "before you go to play golf will you *empty* the vacuum, sharpen my *knives*, fix the window —it's *stuck*, hang Mother's picture, and *button* my dress?"

We can't help you there . . . "Bub" . . . . .
but your *OFFICE* OVERLOADS, sir!

in CALCULATING
in TYPING
in TABULATING
in TRANSCRIBING

those are OUR OVERLOADS!

When you need an inventory that's up-to-date, *today's* . . . when you need a questionnaire squeezed dry of all its priceless facts . . . when you have sales slips as numerous as rain, daily . . . when you must have factory *costs*, sales *costs* . . . when you want to know who sold what, where, when, and for how much . . . when you want personnel analyses . . . when you've a VOLUMINOUS amount, or one, or a hundred letters to be typed . . cylinders to be transcribed:

We'll take on the overload, the peak. You go on with routine. We'll save time, money and wits for *you* . . . when you

Call WORKMAN

The nation's foremost office overload service
WORKMAN SERVICE, INC.
CHICAGO 2, Ill., 58 E. Washington St
Other office locations:
New York City • Los Angeles
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Stenographers

Request Kil-Klatter

because

- **IT ABSORBS SHOCK**
- **IT DEADENS NOISE**
- **IT DOES NOT SLIDE**

Kil-Klatter absorbs shock . . . stenographers leave the office without that worn-out feeling. It's easier to type because KIL-KLATTER cushions the jar and deadens the noise.

$1.00 AT YOUR STATIONER'S OR OFFICE SUPPLY DEALER

AMERICAN HAIR & FELT COMPANY
MERCHANDISE MART, CHICAGO 54, ILLINOIS

KIL-KLATTER
THE SCIENTIFIC TYPEWRITER PAD

MORE NEW THINGS

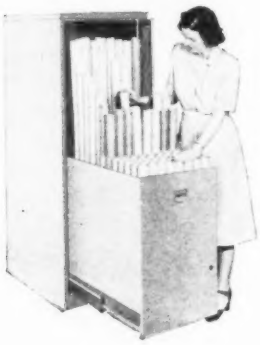
ABOVE:

LETTER OPENING MACHINE model LH, is a desk model type especially designed and priced for offices with relatively light incoming mail, by Pitney-Bowes, Inc., Stamford, Conn. Mail Opener operates simply by pressing the lever. A guarded spiral cutting blade trims off a thread-like envelope edge, shears open mail as fast as one can feed it. A self-adjusting guard roller takes mail of practically any size or thickness. There is only one moving part.

The housing is an aluminum alloy die casting which mounts a cutting blade and shear plate of hardened steel, precision ground. It is 16¼ inches x 3¾ inches x 2¾ inches high; weighs 7 pounds, 14 ounces, and is finished in a soft tone of tan to harmonize with both traditional and modern desk tops. The lever and feed plate are finished in nickel.

BELOW:

MAP FILING CABINET, a sound answer to the problem of how and where to file large rolled maps, tracings, blueprints or drawings. Made by the Ross-Martin Co., 423 East Fourth St., Tulsa, Okla., the Kraftbilt Rollfile features a large drawer mounted on ball bearing extensions. Drawer will accommodate 96 rolled maps from 30 to 54 inches wide, which are filed in two-inch diameter tubes. A heavy disappearing door is equipped with a tamper proof lock, the company states. Made of heavy gauge, electrically welded steel, the company claims the file is fire-resistant and dust proof. Priced at $193.50 including tubes.



ABOVE:

STREAMLINED WALNUT WOOD DESK, single pedestal, is being introduced by Maso Steel Products, 500-32 South Throop St., Chicago. The new, quality built desk features genuine walnut veneer for the top, panels and drawer fronts; dovetailed drawers; seasoned kiln dried hardware cores and posts; all surfaces specially hand rubbed and two coats of the finest lacquer obtainable. Leg room is ample for a six footer. Ample filing and storage space is provided by the center drawer, with lock, and the single and double side drawers.

Measuring 36 inches long, 24 inches wide and standing 30 inches high, desks are specially packed one to a carton, according to the new packing regulations to assure safe and undamaged arrival. This permits immediate use after unpacking for either display or delivery. Shipping weight, 88 lbs. with prices f.o.b Indianapolis, Indiana.

BELOW:

NEW TELE-BAR, a combination television receiver and electrically cooled bar, compactly housed in a console cabinet and designed for office entertaining, introduced by Tri-Boro Enterprises, Inc., 102-15 44th Ave., Corona, L. I., N. Y. Television set is available with either 10 or 15 inch tubes, and the bar's cooled beverage compartment with more than 4 cubic feet of space, makes and stores over 100 ice cubes and will accommodate any size bottles. Cooling mechanism is hermetically sealed and noiseless. The interior is lined with stainless steel. Modern and period console cabinets come in choice of walnut, mahogany or blonde finish, and are 41 inches high, 48 inches wide and 23 inches deep.

BELOW:

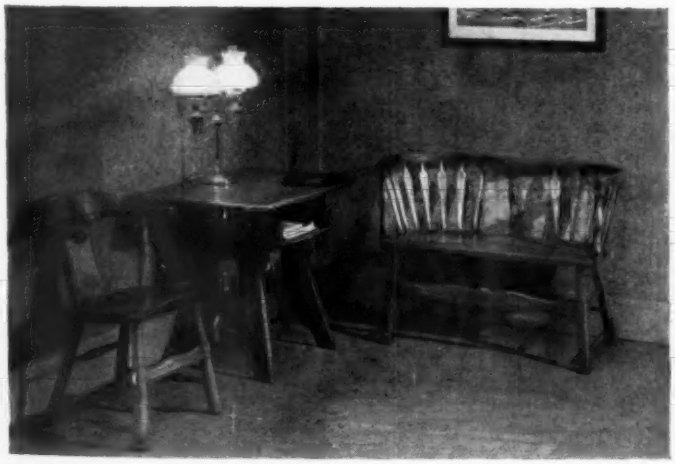
TELE-CIDE telephone germicide is compounded of laboratory proven bactericides and germicides, combined with a high lustre polish and a mildly fragrant deodorizer which imparts an air of freshness and cleanliness. By simply swabbing telephone mouth and ear pieces, allowing them a minute to dry, all traces of odors, tobacco and dust particles are whisked away. Manufactured by Package Consultants, Inc., 1060 Myrtle Ave., Brooklyn, N. Y.

ABOVE:

TRI-COLOR, a pen that writes in three colors, is announced by the Presdon Mfg. Co., 62 William Street, New York. Planned to retail under two dollars, the pen is one of the few that can write red, green and blue. Comes with the new Twin-Head feature, in all metal gold tone combinations, is machine-turned and has replaceable cartridges. A packaged promotion containing streamer, counter displays, window displays and mats is available without charge.

RIGHT:

BOOSTER AMPLIFIER for use with their intercom and sound systems, has been manufactured by Executone, Inc., 415 Lexington Ave., New York 17. The compact new model P-29 provides increased paging volume on systems designed to call or page all stations simultaneously. Coupled with an Executone reply station, this booster provides an audible, two-way inter-communication, especially in noisy locations. Housed in brown crackle finished metal cabinet, it is 5¼ inches high, 4½ inches deep and 8 3/16 inches long. Operates on 110-120 volts, a.c. or d.c. current. A four-step volume control and on-off switch regulates volume to any level desired.



ABOVE:

EARLY AMERICAN FURNITURE designed for office reception and waiting rooms by the Sikes Co., Inc., 20 Churchill St., Buffalo, N. Y., is again being produced in response to much demand. The Colonist Craft line is finished in Butterscotch maple tones which harmonize with almost all room surroundings and provide sturdy, wear-resisting qualities. In addition to the chair, table, and settee shown, the line includes desks, benches, sofas, leg chairs, and rockers.

ABOVE:

THE MIDGET is the latest model in the line of pencil sharpeners manufactured by the Automatic Pencil Sharpener Co., 1801 18th Ave., Rockford, Ill. Smartly styled with a bright yellow enamel finish with nickel plated and polished steel receptacle. It is also equipped with the Apsco solid steel, twin-milled cutters and designed to sharpen standard size pencils only. Further information is available from the company.

WRITE

CARBON PAPERS and TYPEWRITER RIBBONS

Get WRITE on the Job!

A good-looking letter makes a good impression . . . your letter to a prospective customer will make the **right** impression—if it's a WRITE letter!

WRITE Typewriter Ribbons produce clear, crisp, uniformly sharp letters every time. WRITE Carbon Papers give you more copies and cleaner carbons from every original, and they're easy to handle.

WRITE high-quality products are guaranteed for long wear and consistently good performance. For economy and efficiency, supply your office staff with WRITE Typewriter Ribbons and Carbon Paper.

Ask your dealer, or write us today for FREE samples and attractive prices.

Immediate Deliveries

WRITE INCORPORATED • 420 Lexington Ave., New York 17, N. Y.

FACTORY: Bridgeport, Conn.

Looking Ahead!

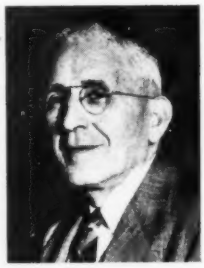
The New Haven, Conn., Chapter of the National Association of Cost Accountants has announced that it will sponsor another business show in that city during 1949. The dates have been tentatively set for the 20th, 21st and 22nd of April.

The last show, held in 1947, attracted about 9,000 executives and was very successful and satisfactory for all the exhibitors.

For additional information, correspondence should be addressed to Durwood A. Blaisdell, secretary, in care of Baker, Goodyear & Co., 215 Church St., New Haven, Conn.

Uhl Made Special Assistant

Announcement has been made of the recent promotion of William H. Uhl to chief development engineer of the Postal Meter Division of Commercial Controls Corp., 640 Culver Rd., Rochester, N. Y.



William H. Uhl

Mr. Uhl, who has been serving as special assistant to the general works manager, will have charge of all development engineering and model shop work on projects related to the Meter Division. He has been with the company for six years, and was previously associated with the Todd Co., for 28 years.

Two National Catalogs Due

The National Blank Book Co., Holyoke, Mass., has announced that the company will soon publish two new catalogs, College and School Supplies and Diaries and Date Books.

The 32-page, fully illustrated school supply book promises to be packed with new items, including ring books, bound note books, pads and sheets in all price ranges.

The Diary book, in two sections, will feature a complete buying guide for diaries, and social and gift items with complete ordering data.

Office Management Course Held

The National Education Committee of the National Office Management Association, in cooperation with Syracuse University and the local Chapter of NOMA, recently conducted a three-day Institute at the University campus.

Designed to be of interest and help to office managers, those interested in improving the services of the office, and those looking forward to supervisory and managerial positions in management, the Institute's theme was "Problems of the Modern Office" and dealt with scientific methods and procedures.

Sylvania Appoints Sales Director

Lewis Gordon has been appointed director of the international sales division of Sylvania Electric Products, Inc., 500 Fifth Ave., New York. He replaces Walter A. Coogan who has resigned. Previously, Mr. Gordon was assistant to the vice-president in charge of sales.

Hotchkiss Price List Published

The E. H. Hotchkiss Co., Norwalk, Conn., has published its latest price list covering office machines, industrial machines, staples and staplers. Copies of it can be had by contacting the company.

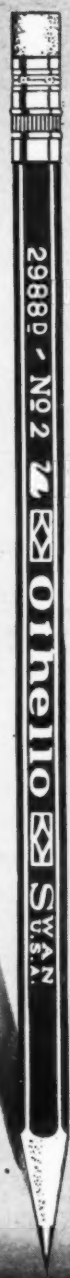
Yours... for

SMOOTHER WRITING

Othello

QUALITY PENCILS

by Swan



MICROFINE LEAD makes these the smoothest writing pencils, easiest on the fingers, uniform forever and amazingly economical.

Ready-sharpened, in 5 popular grades . . . a marvel of writing efficiency, preferred by business and scholastic folk . . . because they consistently give more for the money! MORE, that is . . .

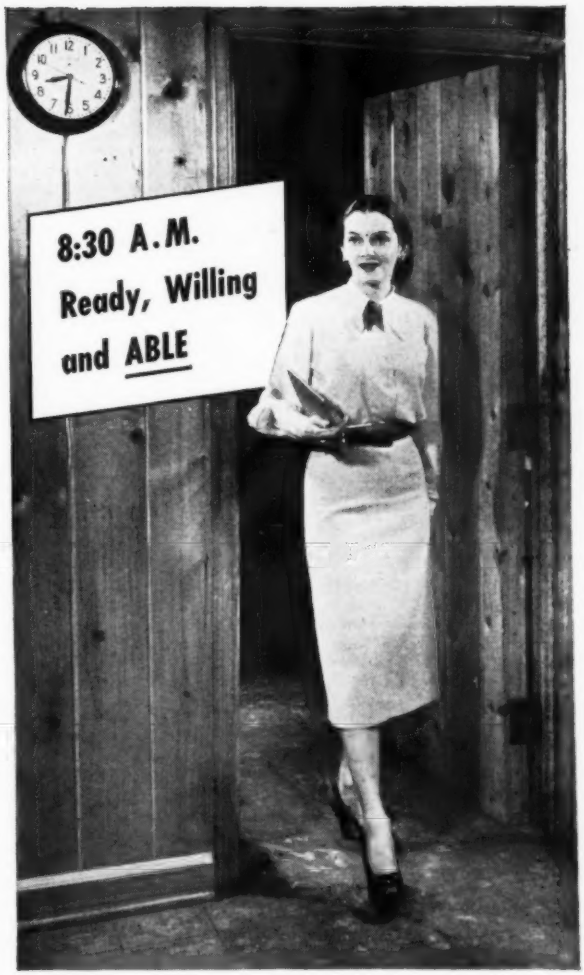
FREE sample sent by request upon your letterhead

Othello

Indelible Water Color Pencils
Indelible Copying Pencils
Drawing Pencils

Hexagon . . . Green with striped edges characteristic of OTHELLO . . .

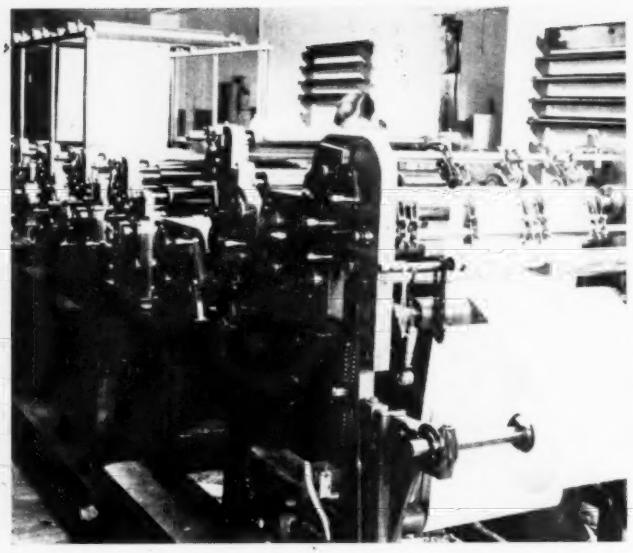
Swan Pencil Co. Inc.
221-225 4th Ave., New York City 3



She sits all day on a Sturgis Posture Chair, which encourages the posture that defeats fatigue and develops the poise that personifies good health. You just know she does her work well!

Write us for information about the complete line of Sturgis Posture Chairs. Your Sturgis dealer will be glad to give you a demonstration.

THE Sturgis POSTURE CHAIR CO.
Sturgis, Michigan



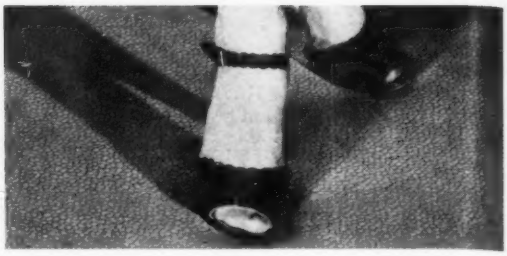
ABOVE:

4-COLOR PRESS TO MAKE CARBON-INTERLEAVED FORMS. Users of one-time carbon-interleaved forms to consolidate office routine may now have them printed in color, according to the Arthur J. Gavrin Press, Inc., 50 Webster Ave., New Rochelle, N. Y. The company has recently completed assembly and construction of a custom-built 17 inch cylinder, 4-color rotary press, which was designed and built on the company's own premises to meet its exacting standards for manufacturing Snapeasy carbon-interleaved forms.

"Now it is possible to use 3 colors of ink and obtain hairline register between colors as well," Mr. Gavrin said in describing the press. "The machine also boasts two numbering units, one of which will number on face and the other the back of form, if desired, or both on face. It is the latest advance in a series of improvements which rank the Gavrin Press among the nation's outstanding producers of carbon-interleaved forms," he added.

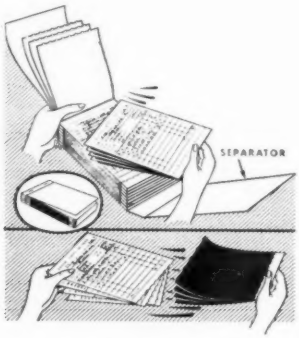
ABOVE:

SEMI-AUTOMATIC LABEL DISPENSER from the Archer Label Co., 4528 Cutter St., Los Angeles. Designed for handling the self-adhesive Archer contact labels. A one hand motion automatically removes a full 4 inch wide row of labels from the backing sheet on which they are mounted, presenting them ready for application, without being moistened. The machine is especially designed for industrial use where there is a need for fast labeling of a quantity of items, such as for brand identification. Stock or special sizes and shapes are made by Archer and printed to the customer's order. The labels are mounted on a glassine roll 4¼ inches wide. The number of labels in a roll varies from 1000 to 10,000 depending upon the size of the label. Archer Contact Labels can be used on metals, plastics, cellophane, Lumarith, Pliofilm, glass, china, enamelware or any similar, smooth surface. The new dispenser is aluminum, finished in gray crackle paint. It weighs approximately 2 pounds, is 3½ inches high, occupies a space about 5½ inches x 8½ inches.



ABOVE:

SOMETHING DIFFERENT in floor coverings is WearBest Loma-Loom, from Weil Bros. Textiles, Inc., 31 East 32nd St., New York 16. The carpet has a "built-in" cushion of sponge rubber to which is bonded, a 100 per cent blended wool pile. The rubber backing also serves as an insulator. Can be easily cleaned with soap and water and is dust, mildew, and vermin-resistant. Loma-Loom is also guaranteed by a five year policy to be mothproof. Available in a wide range of colors.



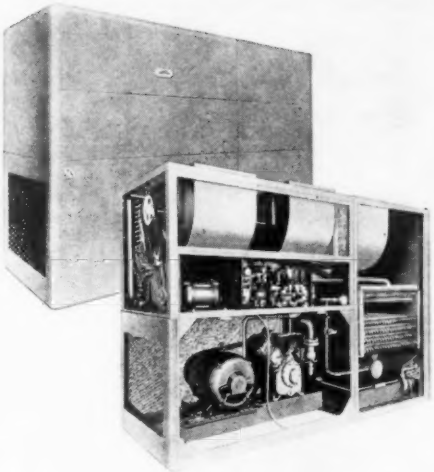
ABOVE:

SALES AND PURCHASES can be made easier with this 2-in-1 combination manifold book and one-time carbon snap out form, tailored to individual requirements. Book eliminates handling of carbon paper as separator acts as firm writing surface and separates order written, leaving necessary copies in book for permanent record. Available in any size, color, punching, numbering, perforating, and any number of copies to a set. Hygrade Printing & Stationery Co., Inc., 121 Varick St., New York 13, is the manufacturer.

ABOVE:

FIRE EXTINGUISHERS, a completely new line of 2½ gallon resistance welded Silicon bronze extinguishers introduced by American-LaFrance-Foamite Corp., Elmira, New York. These soda-acid, foam, plain water, and anti-freeze water types are designed to replace riveted and copper fabricated units of the same capacity. Each is lighter in weight by 4½ pounds. The manufacturer claims them to be much stronger because the materials used has higher tensile strength. Additional features include welded seams, new wider bottom handle and welded hemispherical domes, tops and bottom.

MORE NEW THINGS



LEFT:

REFRIGERATED KOOLER-AIRE, "packaged" air conditioning unit, made by the United States Air Conditioning Corp., Minneapolis, Minn. The streamlined unit cools, de-humidifies, filters, circulates and ventilates air. Available in 9 sizes, ranging in capacities from 3 to 40 tons, this single, 3-in-one unit houses the refrigeration compressor section; air cooling, de-humidifying and circulating section, and the evaporative condenser section. The new design also features larger motors with full thermal overload protection. Insulation in all cabinets is glass fibre. It is also fire and vermin-proof. A push-button control starts the system and it continues automatically under thermostatic control. Unit comes completely wired and charged and can be shipped in separate sections.

RIGHT:

ALL-METAL SMOKERS available in six floor models and one desk model, each finished in durable, burn-proof baked enamel and chrome trim Ash-Aways, made by Chicago Metallic Mfg. Co., 3711 South Ashland Ave., Chicago, features the patented push-button disposal unit which drops stubs and ashes from sight, and at the same time, eliminates smoke, smudge, offensive odors and fire hazards. All floor models have a removable ash receptacle which facilitates emptying and cleaning. Two models are complete with a 14 inch diameter liquor-res'start tray, thereby making each a smoker and chair-side table in one. Floor models are individually packaged, complete set-up in sturdy corrugated cartons. Table models are individually packed in chipboard cartons and shipped 12 to the master container.

BELOW:

THE TIME-MASTER, a new streamlined electronic dictating machine, small enough for a desk drawer or brief case and light enough to be carried on trips, has just been introduced by Dictaphone Corp., 420 Lexington Ave., New York. Weighing less than 20 pounds and measuring $4\frac{1}{2} \times 9\frac{1}{2} \times 12\frac{1}{2}$ inches, it is finished in smart Dictaphone taupe and operates on 110 volt A.C. Can also be used on D.C. in trains, and in cars with proper adapters. Machine uses a small, endless plastic belt known as a Memobelt, for recording dictation. Each belt is a 15-minute voice letter that can be easily mailed. Small hand or desk model microphone can be used. Available now, it is priced at $350. Carrying case is about $25. Time-Master's twin, the electronic transcribing machine (not shown), which features an exclusive speed control, is priced at $325.

BELOW:

COMFORT WHILE WORKING is the idea behind this executive swivel chair, produced by the Sikes Co., 20 Churchill St., Buffalo, N. Y. Made of wood but designed for use with metal desks, the chair is finished in a harmonious gray color and the seat, back, and arms are upholstered in washable Boltaflex all plastic material which is non-cracking and non-scuffing. Red, tan, brown or green material colors are available.

Codo ASSURES YOU INCREASED SERVICE AND VALUE

May we show you how

CARBON PAPERS

TYPEWRITER CARBON — BILLING CARBONS
FAN-FOLD CARBON — PENCIL CARBONS
CARBON JACKETS — REGISTER ROLLS

INKED RIBBONS

TYPEWRITER RIBBONS — TABULATING RIBBONS
Addressograph RIBBONS — TIME STAMP RIBBONS
Bookkeeping Mach. Ribbons — ADDING Mach. RIBBONS

HECTOGRAPH SUPPLIES

HECTOGRAPH CARBONS — MASTER UNITS
HECTOGRAPH RIBBONS — DUPLICATING FLUID
Hand Cleansing CREAM — CORRECTION PENCILS

Codo MFG. CORP.

529 So. Franklin St. Chicago 7, Ill. — 401 Wood St. Pittsburgh 22, Pa. — 270 Lafayette St. New York 12, N. Y.
Factory: Coraopolis, Pa.

Staonal

finest checking and marking crayon made!

SPECIAL CRAYONS FOR EVERY USE AND EVERY KIND OF SURFACE

There is a Staonal for marking Boxes, Crates, Bundles, Paper Parcels, Shipping Tags; for China, Glass, Cellulose, Plastics, Tin, Metal, Textiles, Leather, Wet and Dry Lumber, Rubber, Paper; Oily, Wet or Dry Surfaces; for use in Bowling Alleys.

All are free from grit, waterproof and permanent, or washable, as required. Made in a wide variety of types, shapes and colors for every imaginable marking purpose. Packed one dozen sticks in a box, one gross in a container.

No. 2 is the outstanding crayon for general marking, express packages, shipping containers, etc.

Gold Medal Products — *Lead on Merit*

BINNEY & SMITH CO.
41 East 42nd Street, New York 17, N. Y.

Programmed Management, Challenge to Controllers

Excerpts from an address by George S. Dively, president of Harris-Seybold Co., Cleveland, at the eastern spring conference of the Controllers Institute of America.

★ IF WE are to retain the effectiveness of our competitive system, in spite of the rapidly changing social and political environment, then management must do a better job. More intelligent forward planning must replace the pre-war momentum or "follow your nose" approach. The continuing evolution from owner-management to trained, professional-type management should permit faster development in this field. In the process, the financial department has heavy responsibility, plus unlimited opportunities for individual expansion.

In our own case, the Programmed Management Plan now in effect at the Harris-Seybold Co. consists of four steps: a five-year guide program; a one-year specific operating objective; a three-month administrative budget plan; and monthly budgets and controls.

Under the way we operate, the five-year guide program is primarily the responsibility of the top executive and the executive committee. One reason so many budget programs are not effective is that they start at the wrong place and cannot be "sold" effectively. I think these programs should start at the top of the organization.

Our five-year guide program was preceded by several years' study, which covered not only our own organization but also twelve of the most comparable and best managed heavy equipment companies we could find. The object was to determine the best practice regarding such over-all items as selling, advertising, engineering and development, field service and general administration, and to cross-check the expense ratios for these items in relation to the sales dollars. Armed with this information, we reviewed our product objective, expanded our service organization, adjusted our marketing and pricing to best meet competition, broadened our engineering approaches, improved our materials handling, established a clear-cut wage policy, and did many other things. For example we called in our old 5% debentures and issued new ones at 3¾%, increasing our capital in the process. We eliminated our old committee

Built for Fine Modern Installations . . . *by* Taylor

4813

A decorative modern chair for relaxing in the modern way. Designed for executive comfort and guest seating. Lounge chair comfort—fits guest chair space. Smartly modern. Deep soft spring edge seat and spring filled back.

The Taylor line is complete. Full line of other Taylor Comfortable-Posture Chairs for every office duty. Other lines in full range of models and pricng in All-Wood Bank of England and Commercial Flat Back. Also Turned Leg and Modern Chairs. Upholstered Models. Special finishes to match any new desk colors, wood or steel.

FOUNDED 1816 Taylor CHAIRS BEDFORD, OHIO

The Taylor Chair Company
BEDFORD, OHIO, U. S. A. FOUNDED 1816

THE TAYLOR CHAIR COMPANY Date.....
Bedford, Ohio
Please send to me illustrated folder of Taylor Comfortable Chairs, prices and where I may obtain them.

Name .....
Address .....
City ..... State .....
By ..... Position .....

IN THE NEWS

LEFT:

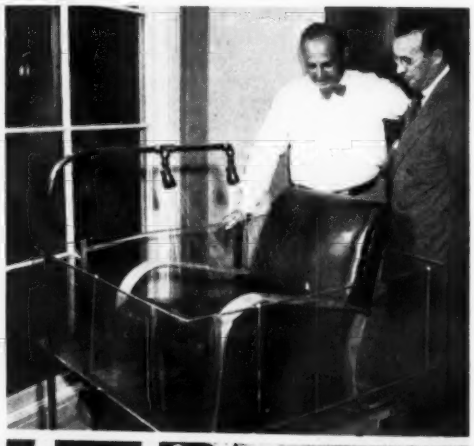
DESK-FAX, a miniature facsimile machine bringing worldwide telegraph and cable service within an arm's reach of the user, introduced recently by the Western Union Telegraph Co., 60 Hudson St., New York 13. Machine measures only 10 x 11 x 7 inches. Sender writes or typewrites his message, places it on the cylinder, presses the button and within minutes his message is transmitted. Electrical impulses, transmitted as a stylus passes over the message, cause the machine to create an exact pictorial reproduction of the message on a $6\frac{1}{2}$ x $4\frac{1}{2}$ inch blank at the telegraph office. The Desk-Fax automatically becomes a receiving machine when the central office signals that it wishes to transmit a message, and a blank is placed in correct position.

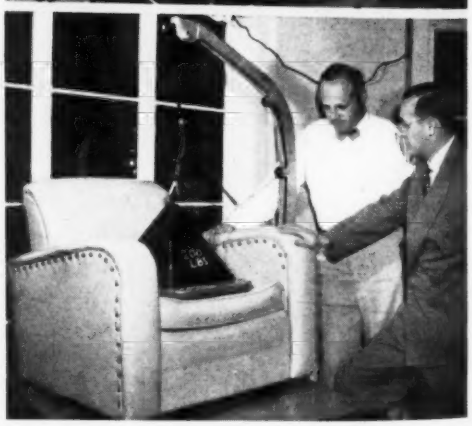
RIGHT:

WEATHER CONTROL SYSTEM, a new device for the automatic regulation of building temperature, recently introduced by the Syncromatic Controls Co., 260 Berkeley Street, Boston. Retailing at $350, including installation, the system consists of the three parts shown. At the left is the Syncromatic control unit, which effects a balance between the outdoor temperature and the volume of heat provided by the heating plant. Above it is the combination thermostat, which assures a quick automatic pick-up when heating service has been interrupted and proper regulation if solar conditions affect building temperature. The Syncromatic control panel at the right facilitates installation and automatic operation of component parts.

ABOVE:

VIBRATION MOUNT for absorbing vibration and noise under office machines, is made by Keating & Schorb, 92 Liberty St., New York 6. Designed for specific machines, the mount employs the principle of Floating Power, which allows machine to "float" on steel channel suspended in rubber between two angles. Unit is furnished drilled and tapped, ready to receive machine feet which have a mounting hole, or with cups for feet which are not drilled. Mount can also be furnished with castors for mobile machines.



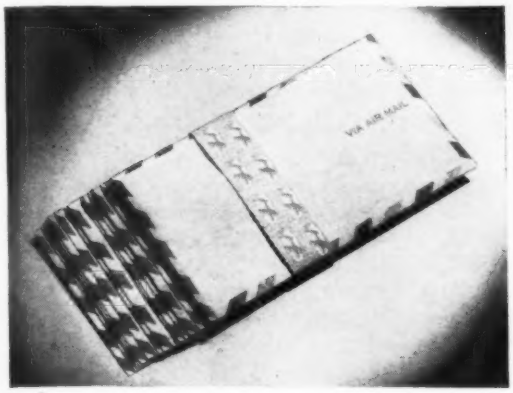


RIGHT:

RIGOROUS TESTING. Nat Ancell (right), of Viking-Artline Corp., and Harold Goodman, of Union-Fern Company, Troy, N. Y., watch rigorous tests that are part of the display of new Viking-Artline pieces during the summer market at the American Furniture Mart in Chicago. Upper photo demonstrates the remarkable water resistance of the Vinylite plastic upholstery to a continuous spray of water. In lower photo Mr. Ancell and Mr. Goodman examine the high durability of the Vinylite plastic upholstery when subjected to the 200-pound mechanical tester. This 200-pound weight was raised and lowered onto the seat cushion more than a million times with negligible effect on the plastic upholstery material or the seat construction. Such flexing is equivalent to an average person sitting and getting out of the chair 100 times a day for 25 years. Upholstered with Vinylite plastic, Viking Artline furniture is nationally distributed by T. Baumritter Co., Inc., 171 Madison Ave., New York 16.

BELOW:

NEW AIRMAIL ENVELOPES produced by the Avrick Paper Co., 242 West 65th St., New York. This Constellation line is available in onion skin, cockle finish, rag content and opaque. Sizes No. 6¾, No. 9 Monarch, No. 10, No. 11, and the new modern window Air Mail envelope, sizes No. 6¾, No. 9 and No. 10. Samples on the above and other lines are available on request.



BELOW:

SKYLINER secretarial desk from Orna Metal Products Co., 2412 South 7th St., St. Louis, features a non-glare Armstrong linoleum top 34 x 60 inches, typewriter pedestal with width of 21½ inches, has a drawer pedestal width of 17½ inches, and 19 inch knee space. Heavy duty adjustable glides permit height adjustments from 29½ to 30½ inches. Among the many other features are ball bearing rollers, interchangeable drawers, locking device, pull-out shelf, and concealed hinges on typewriter compartment. Finished with multiple coats of baked enamel Graytone.

RIGHT:

● IT'S GOOD BUSINESS, a new 16 mm sound film produced by the Bates Mfg. Co., with the assistance of the National Association of Purchasing Agents, was previewed by the trade press recently, at a luncheon held at the Railway Machinery Club of New York. S. M. Babson, sales manager for Bates, was host. The strip of pictures at the right are stills from this interesting production.

Made to demonstrate "better buying through better selling," the film was made secretly in 1945 and held in reserve for the time when it would have its greatest value in the betterment of purchasing and selling techniques.

IT'S GOOD BUSINESS raises such fundamental problems as relationships between the purchasing and using departments, reciprocity, commercial bribery, and price buying. By contrasting the practices of the two purchasing agents in the story, the film seeks to illustrate sound purchasing methods and the wisdom of purchasing on the basis of value rather than invoice costs. Fundamental purchasing practices that are acceptable are also brought out in the picture, which includes in its cast, Neil Hamilton of Hollywood and the legitimate stage.

Mr. Babson, whose company manufactures numbering machines, staplers, file fasteners, stamp pads, an automatic eyeletter, a perforator, a telephone index, and list finders, said that an earlier picture, THE LITTLE THINGS THAT COUNT, issued by this company in 1936, is still in demand for showing by business organizations.

The new picture is expected to reach the 7,000 members of the National Association of Purchasing Agents. Both films are available free, except for shipping expenses, to large corporations, vocational schools, and other qualified organizations, on application to the Bates Mfg. Co., 30 Vesey St., New York.

The OFFICE VALET

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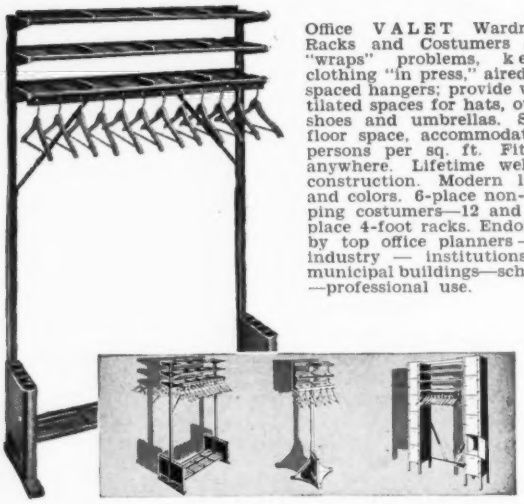

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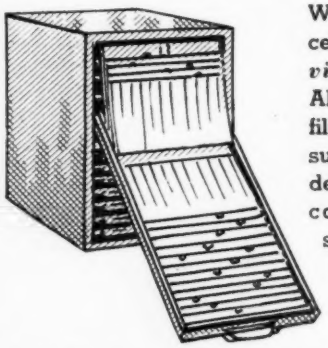

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type of management and went to a line organization, coupled with a program of building up the younger executives to supplement the older group.

The purpose of the five-year guide program is not to decide specific issues but rather to provide a basis for making shorter term administrative and operating decisions which are consistent and sound. It directs corporate thinking and helps develop a corporate personality. Underneath this program we set up the one-year operating objective.

First step

The first step on the one-year operating objective is to work up our shipment and profit objective on a "meet or beat" basis, with particular emphasis on the general business cyclical outlook—the heavy industry bug-bear which we cannot control. The next thing is to set a manufacturing schedule, which we do on a two-year basis in order to allow for buying items which must be ordered up to fifteen months or more in advance. The capital investment program for the specific year is rechecked by the financial department, which also does all the analytical work on cost trends and prices.

Coordination

A problem in this one-year objective is to plan close coordination between sales, manufacturing and engineering. New products have to be timed and scheduled so as to cause minimum interference; sales allocations have to be made with a view toward customer good-will. Some things, such as advertising releases and bringing out new products must be timed, at least in part, to the things that competition is doing. We must also tie in this one-year objective to the five-year program.

The next step, working down, is our quarterly budget plan. Again we set a quarterly shipment and profit objective on a "meet or beat" basis. We recheck and make adjustments, if necessary, in our longer-term production schedules. We establish expense budgets for the various departments on a quarterly basis. We decide on price and wage policies in terms of specific decisions and administrative timing. We specifically tie in the quarterly budget plan with the annual objective, and take a critical look at what might be in front of us from a general business or cyclical viewpoint.

Last step

The fourth and last step involves the monthly budgets and controls which we adapt to fit in with our over-all programmed management. This step is almost entirely the responsibility of the financial department. It is all based on facts, whereas the other three steps are largely based on forecasts and estimates. The main point in this step is day-to-day operations, budget and control reports, checking what has been done on a factual

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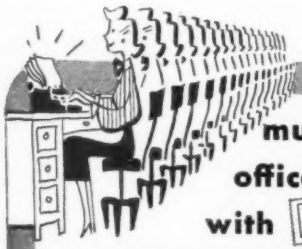

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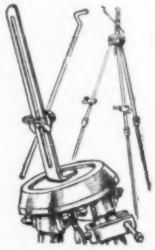

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basis. We try to get the facts and relate them to our own budget standards and the best-known practices in our industry, community or business in general.

In my opinion, the average financial department's most effective and minimum area of responsibility in connection with Programmed Management seems to be that of handling the last step entirely and supplying facts, analysis and independent collaboration regarding the other three steps. This department also has a continuous responsibility for offering tangible suggestions on how to meet goals. It also has the continuous problem of a service approach to the rest of the organization.

Programmed Management must be supported on a broad basis by intelligent research all along the line. By that I mean broad product research by the engineering and development department, market research by the sales department, process and equipment research by the manufacturing department, and a lot of research on policies by top management.

Yates Makes Small Clamps

A new series of small clamps for multiple uses have been announced by Yates Manufacturing Co., of 530-A Riverdale Drive, Glendale 4, Calif. The clamps feature rubber jaws that will hold with a firm grip, but not damage the material held.

The metal body of the Yates Clamp is cadmium plated. The clamp is available in five styles. The T-1 has an unbreakable spring.

The S series is of spring steel, and the D series is made up of spring wire. All clamps are easily fastened to bench or wall for holding sheet-metal parts, films, towels, instructions, prints, display cards, and many other items to suit the needs of the user. Prompt shipment can be made on all orders. Prices vary from 8 cents to 14 cents, depending on style and quantity ordered.

Clark Appointed Controller

The Roberts Co., manufacturers of Smoothedge Carpet Gripper and other well-known floor covering laying tools and equipment, announce the addition to their executive staff of Vernis W. Clark as Controller.

Mr. Clark has had wide experience with manufacturing concerns, having been employed in a similar capacity for the past five years with the Century Metalcraft Corporation of Los Angeles.

Rockwell Appoints Mitchell

H. S. Mitchell has been appointed assistant purchasing agent of the Ohmer Corporation, subsidiary of Rockwell Manufacturing Co., Dayton, Ohio. Mr. Mitchell succeeds P. K. McCarren, who has resigned from the corporation.

Thomas Chalmers Campbell Dies

Thomas Chalmers Campbell, chairman of the board of directors of Commercial Controls Corp., Rochester, N. Y., died July 28th at his apartment in the Sheraton Hotel, Rochester. He was 68, and had been in ill health for the past year.

During his diversified career, Mr. Campbell was associated with the National Cash Register Co., Saino Fire Door Co., Studebaker Corp., Virginia Alberene Corp., International Business Machines Corp., and the Justowriter Corp. which merged with Commercial Controls Corp. in 1948.

Surviving are his wife, a sister, and a nephew.

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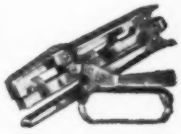

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IBM Salesmen Honored

International Business Machines Corp., New York, recently announced that Jack J. Melick, a salesman in their Chicago office, had been elected president of IBM's sales honor organization, the Hundred Per Cent Club, for having made the best individual sales record in the domestic and Canadian organization last year. Eduardo A. Regueiro of Buenos Aires, IBM salesman, became the winner of the Watson International Trophy for the best sales record in the company's world organization.

Jack J. Melick

More than 1,000 salesmen and field executives who qualified for membership attended the three-day convention of th Hundred Per Cent Club, held in July at the main IBM plant at Endicott, N. Y.

AMA Publishes New Booklets

The American Management Association, 330 West 42nd St., New York, recently published a group of new booklets in their Office Management series. Titles and prices are: Keeping the Lid on Office Costs, 50 cents; Incentives and Standards in Office Production, 50 cents; and New Horizons in Office Management at 75 cents. In their Financial series: Financial Controls and Breakeven Points, $1; and in the Personnel series: Plant-Wide and Geographical Salary Administration is priced at 75 cents.

A complete list of all recent AMA publications will be sent on request.

Office Equipment Display Dates Set

Announcement of the Tenth Annual Office Equiment Display to be sponsored by the Office Management Association, 105 West Madison St., Chicago, was made by H. W. Dickhut, O.M.A. committee chairman. Dates are January 31st, February 1st and 2nd, 1949, at the Stevens Hotel, Chicago. The event will be held in conjunction with the Seventh Annual Seminar, also sponsored by the Chicago association. Waldo Williams, clerical operations manager, Aldens, Inc., is the new president.

Seventy-six exhibitors participated in the 1948 display in Chicago, which attracted more than 30,000 visitors, and voted it the most successful in the series. Provisions are being made, according to Dickhut, for additional exhibitors in the 1949 show.

NIGP Conference Planned

The Third Annual Conference and Exhibit of the National Institute of Governmental Purchasing will be held in Philadelphia on October 18th, 19th and 20th, at the Hotel Bellevue-Stratford, Philadelphia. President W. Z. Betts of NIGP, director of the Division of Purchase and Contract of the State of North Carolina, will be assisted by an outstanding committee of governmental buyers and a committee from the ranks of exhibitors.

A floor plan of the Bellevue-Stratford and a rate chart showing the price of spaces are available upon request to Albert H. Hall, executive director, National Institute of Governmental Purchasing, 730 Jackson Place, N. W., Washington 6, D. C. Institute officers and members invite manufacturers to bring their products to the attention of this billion dollar market by exhibiting with NIGP in Philadelphia in 1948.

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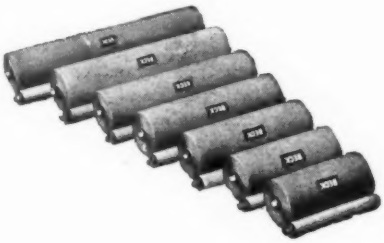

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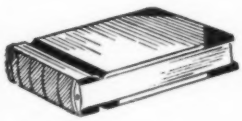

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NOMA Survey Published

The National Office Management Association, 12 East Chelten Ave., Philadelphia, announces the publication of a Survey Summary on the Training of College Graduates in Industry. This summary, sponsored by the National Research and ..ducation Committees of the association, was prepared by Bernard J. Koehler, Business Methods Department of the Western El:ctric Company, and instructor at Johns Hopkins University. It is based on the findings of a NOMA research survey covering the training progress of 124 companies in nine major fields of industry.

The survey presents its information in both narrative and tabular form. Characteristics common to most training courses and recent trends, such as the ones toward greater individualization of training and toward general rather than specific job training, are discussed, and statistics on their prevalence given. Tables show the high, low, average, and median figures on such items as length of training, costs, and salary paid during the training period. There are also discussions of and figures on sources and qualifications of the trainees. A brief history of training and descriptions of the programs of eight companies which were among the first to use in-service-training are also included.

Although the survey was prepared for the members of the National Office Management Association, non-members may purchase copies from association headquarters.

Appointed General Sales Manager

Walter E. Ditmars, president of the Gray Manufacturing Co., recently announced the appointment of Reginald H. Larkins as general sales manager of The Audograph Co., Inc., 230 Park Ave., New York, a Gray subsidiary.

Reginald H. Larkins

A sales executive of many years' experience in the office machine industry, Mr. Larkins was formerly assistant to the vice-president of International Business Machines Corp., and was associated with IBM for over 17 years, more recently as consultant to business and industry on application of electric machines to general, sales, cost and production accounting work. He is widely known to management circles and is considered one of the country's top flight experts in mechanized office systems and procedures.

NOMA Regional Conference Set

The National Office Management Association's Southern Regional Conference and Office Equipment Exposition will be held at the Jung Hotel, New Orleans, from October 17th to 19th, under the sponsorship of the New Orleans Chapter.

Applications for registration, hotel and exhibit reservations are being mailed to members, together with a copy of the regulations and instructions and a floor plan of the exposition, which will be held in the hotel's Tulane Room.

Complete information can be had from A. C. Spangler at the association's headquarters, 12 East Chelten Ave., Philadelphia 44.

Named Sales Manager

Archie P. Danos has been appointed sales manager of the General Pencil Co., Jersey City, N. J., it was announced recently. He was formerly with the Eberhard Faber Pencil Co., in a sales executive capacity.

New Publications

WHITE COLLAR WORKERS, A PLAN FOR AUTOMATIC COST-OF-LIVING ADJUSTMENTS, is the title of a neatly printed, well-prepared monograph just released by Kerr & Co., engineers, 704 South Spring St., Los Angeles 14. Arranged in two parts, the monograph first describes the employer's basic moral and economic responsibility to America's vast army of unorganized workers. Here also is depicted the bitter struggle of these men and women caught in the cost-of-living increases —from an index of 100.5 in 1940 to over 169 in 1948—where the shrinking value of the dollar has not been offset by pay increases at least comparable to those enjoyed by union workers.

The plan itself as presented in Part Two is a simple one. Its adoption, in the form of four orderly steps, can readily apply or extend to all types of enterprises—profit, non-profit, professional, educational, agricultural, etc. The essence of the plan provides for quarterly adjustments calculated upon a specific value for each job, predetermined on a fair basis. Each such adjustment, up or down, follows automatically a prescribed minimum increase or decrease in the cost-of-living index, as published by the Bureau of Labor Statistics for the preceding quarter. The text includes complete instructions, clearly stated and easily applied.

Single copies of the monograph (No. 101) are available, postpaid, for $1.00 each.

A new handbook on "how to hire and improve people," is now being made available to members of top management, according to an announcement by Morris I. Pickus, president of the Personnel Institute, Inc., 201 East 57th St., New York 22.

Called HANDBOOK OF HIRING AND IMPROVEMENT, it was written by the staff of The Personnel Institute, an organization in the field of personnel training and administration. It contains a step-by-step guide for the scientific selection and improvement of manpower. The handbook is illustrated.

The first part of the handbook, demonstrates a seven-step plan to help management find the right man for every job, while the concluding portion of the manual claims that the average person uses only 30% of his potential ability, and then describes an improvement program showing how management can find and develop this potential wealth of unused manpower in its own organization.

Pyrene Company Promotes Boucher

The promotion of George H. Boucher to the position of vice-president and general manager of Pyrene Manufacturing Co., Newark, N. J., has been announced by Edward J. Waring, president.

Mr. Boucher, who recently was elected a member of the board of directors, has been vice-president in charge of sales. In his new position he will assume active supervision over all departments. He joined Pyrene in 1929 as advertising and sales promotion manager, moved up to general sales manager, and in 1944 to vice-president in charge of sales and advertising.

McBee Expands

Sales expansion plans of the McBee Co., 295 Madison Ave., New York, manufacturers of special accounting methods and equipment, continue with the announcement by H. C. Davis, vice-president in charge of sales, of another new office in Tulsa, Okla. Ralph A. Wood has been named manager. Mr. Wood joined McBee in 1946 as a salesman in Buffalo.

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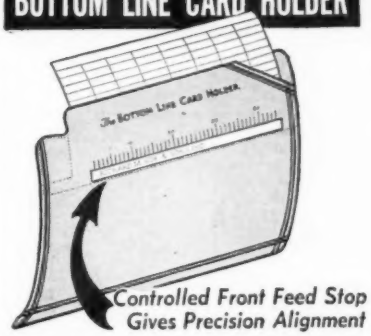
BOTTOM LINE CARD HOLDER



FOR FAST, ACCURATE TYPING OF BOTTOM LINE INDEX ON ALL VISIBLE CARDS

10 CARD SIZES
$1.45 to $1.75

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AT LAST! A PRACTICAL WAY TO STORE TIME CARDS —and both State and Federal regulations say you must keep them. Fyl-A-Kard fits into a 12"x24" file drawer, or can be used as active open file for time cards, job tickets, repair orders, etc. Price: $7.75 and $8.15. Write today for specifications.

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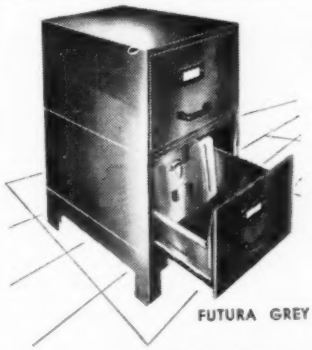

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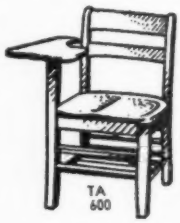

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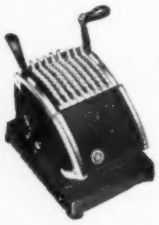

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Positions Wanted—Male

OFFICE ENGINEERING—Office and Personnel manager, 18 years' background of heavy administrative experience desires connection with firm in capacity of surveying clerical systems and procedures—and preparation of office manuals. Prefer New York City or vicinity. Minimum $6,500. OM-30.

JUNIOR EXECUTIVE desires affiliation with progressive concern. Detail experience and education in Industrial Engineering with a specialization in Space Administration, including lay-outs, planning, procedures, and methods analysis. Presently employed but desires advantageous change. 26 years of age and married. OM-24.

CONTROLLER, TREASURER, CREDIT MANAGER. Sixteen years' heavy financial experience. Thorough knowledge of domestic and foreign trade. Agreeable to travel U. S. or foreign countries. B.B.S. degree. Married, no children. Age 35. Salary $5,500 domestic. M-249.

ASSISTANT PURCHASING AGENT with 7½ years' experience Domestic and Export with large manufacturing corporations. Former Major in Army Air Forces. Age 32. Free to locate anywhere. $5,200. M-239.

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COMPTOMETER OPERATORS available for temporary emergencies. They do not go on your payroll. General Calculating Service, 8 Broadway, New York, N. Y.

ADMINISTRATIVE ASSISTANT: Woman executive, 25 years' diversified experience in organizing and directing efficient methods and procedures in office management, purchasing (A-1 buyer, big scale, National contacts) public relations and sales promotion. The sound secure type, well poised with a dignified personality. An excellent right hand to a busy executive. OM-34.

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OFFERS SOUGHT ON ADDRESSOGRAPH EQUIPMENT. Large utility in New England offers for sale the following used Addressograph equipment, in good condition: 1. Two Model 3700 (Serial numbers 283186 and 259874) complete addressing and printing machines—one with automatic selector. 2. One Model 3000 addressing machine (Serial number 300181). 3. One complete automatic feeder attachment for Model 1900 Addressograph machine. Those interested in further details are requested to query us. Boston Consolidated Gas Company, 100 Arlington street, Boston 16, Mass.

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SALES REPRESENTATIVES WANTED for complete line of aluminum furniture suitable for offices to call on wholesale office equipment concerns. All territories open; well rated concern. OM-32.

WE ARE REVISING territories and need additional commission representatives to call on the Stationery Trade, along East and Gulf Coast, including Metropolitan New York and State. Profitable and long established line. Contact Mr. MacLean, 1 Main St., Brooklyn, New York.

Hotchkiss Company Increases Volume

The E. H. Hotchkiss Company, Norwalk, Conn., announces volume production on their staple remover and letter opener. The design of this handy and useful office item is based on the results of studies made some time ago, to determine the most natural movements for handling a device to remove staples. Many models were made and this one, without hinges, jaws or gadgets, proved most efficient.

It has a slim, highly polished stainless steel blade, 5 inches long, with gradually rising sides. Handles are made of brilliant plastic in red, black, green or ivory. They can be stamped with name and address in quantity as an advertising medium.

To operate the Hotchkiss Staple Remover, the tip of the stainless steel blade is slipped under the crown of any standard staple and then the blade is slid forward. The staple is opened and removed without tearing the paper. Moreover, it can be used as an efficient letter opener, something needed on every desk.

Blume Gets New Position

Pitney-Bowes, Inc., Stamford, Conn., manufacturers of postage meters and mailing machines, announced recently the establishment of a new midwestern sales and service region with headquarters in St. Louis, and the appointment of E. G. Blume as midwestern regional manager.

Mr. Blume, for the past four years manager of the company's St. Louis branch office, takes charge of a new geographical division of the company's national sales organization which will service the sales-service branches in eleven cities formerly covered by the western, central states and southern regions.

Harry M. Nordberg, general sales manager, attributed the move to a rapid rise in business activity in the new midwestern territory.

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First model hospital for care of advanced cancer patients

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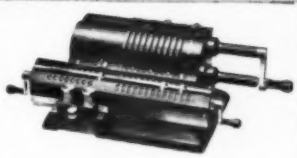
SINCE 1874 ORIGINAL-ODHNER HANDY CALCULATORS



Sturdy: Low-priced: Weight 12 lbs. Easy to learn: New back transfer device speeds up calculations

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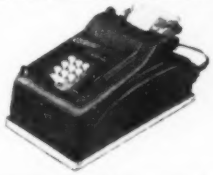
Odhner ADDING MACHINES



- Automatic total and non-add key
- Automatic subtract key
- Repeat and multiply key
- Credit balance • Electric • Quiet

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- Makes PHOTOMATS (photo-offset plates)
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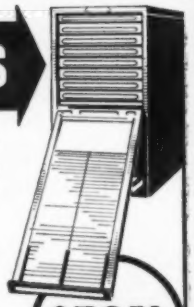
Write for illustrated folder

LITHOMAT CORPORATION

CAMBRIDGE 41, MASSACHUSETTS

KARDEX CABINETS



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Sets new standards of chair comfort . . . gives feather-touch control . . . smooth, easy action

1. QUIET OPERATION . . . No metal-to-metal contact in tilting mechanism . . . self-lubricating swivel bearings . . . can't squeak.

2. EASIER ACTION . . . Floats in rubber . . . smoother tilting action . . . better balance . . . and finger-tip adjustment.

3. IMPROVED DESIGN . . . Neater, cleaner appearance . . . no springs.

When you lean back in a chair having a Bassick *Flo-Tilt* Control, notice the smooth, luxurious feel . . . the perfect balance that does away with lurching and pitching . . . the feather-touch that adjusts the action to your own personal preference.

Look for Bassick *Flo-Tilt* Controls on the office chairs *you* buy . . . they're a sure sign of quality. At your supplier's . . . or write for more information to THE BASSICK COMPANY, Bridgeport 2, Conn. Division of Stewart-Warner Corporation. *Canadian Division:* Stewart-Warner-Alemite Corporation, Ltd.

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A chair with "Flo-Tilt"
Smooth and quiet
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